

CHAPTER 10

Contract Modifications and PD² Interface

What you will learn from this Chapter:

- **Overview of Chapter Contents**
- **Definitions related to Mods**
- **Questions & Answers**
- **Prepare Contract Modifications**
- **Contractor's Responsibility**
- **Legal Review Requirements**
- **Supplemental Agreements**
- **Variation in Estimated Quantities**
- **Signatures and Titles on Contract Actions**



CHAPTER 10: Contract Modifications

Overview



This chapter furnishes instructions for processing construction contract modifications and other changes to the **CWE** using the **Resident Management System (RMS)**. The basic regulations governing this subject are contained in **Engineer Federal Acquisition Regulations (EFAR)**, **Army Federal Acquisition Regulations (AFAR)**, **Department of Defense Supplement to the FAR (DoD FAR)** and the **Federal Acquisition Regulations (FAR)**. You are encouraged to review and follow your own District guidelines if a procedure or recommendation herein conflicts with your District policies.

Although most contracts will be modified or changed at some point in their life cycle, not all modifications require a **Change Request** and not all modifications directly affect the Construction Contractor. Modifications to each of the **CWE** elements will be discussed in this chapter, as well as those that impact our Contractors.

Definitions (FAR 43.1)



a. Administrative Change. Administrative change means a unilateral contract change, in writing, which does not affect the substantive rights of the parties (e.g., a change in the paying office or the appropriation data).

b. Change Order. Change order means a written order, signed by the contracting officer, directing the contractor to make a change that the Changes clause authorizes the contracting officer to order without the contractor's consent.

c. Contract Modification. Contract modification means any written change in the terms of a contract. Contract modifications are of the following types:

(1) Bilateral. A bilateral modification (supplemental agreement) is a contract modification that is signed by the contractor and the contracting officer. Bilateral modifications are used to:

(a) Make negotiated equitable adjustments resulting from the issuance of a change order;

(b) Definitize letter contracts; and

(c) Reflect other agreements of the parties modifying the terms of contracts.

(2) Unilateral. A unilateral modification is a contract modification that is signed only by the contracting officer. Unilateral modifications are used, for example, to:

(a) Make administrative changes;

(b) Issue change orders. (Note 1: This should now be considered a Notice to Proceed or any undefinitized modification according to FAR terminology.);

(c) Make change authorized by clauses other than a changes clause (e.g., Property clause, Options clause, Suspension of Work clause, etc.); and

(d) Issue termination notices.

d. Supplemental Agreement. Supplemental agreement means a contract modification that is accomplished by the mutual action of the parties. Once a change order has been definitized, price and time included, it becomes a supplemental agreement.



e. Claims (Proposal for Adjustment).



(1) Actual. A written demand seeking, as a matter of right, the payment of money in a sum certain, the adjustment of contract terms, or other relief arising under the contract. However, a written demand seeking the payment of money exceeding \$50,000.00 is not a claim until certified as required under the Disputes Clause.

(2) Potential. Any field situation known to the Government that may be the basis for a future request from the contractor for a contract price and/or time adjustment, which does not warrant the initiation of a change order when the situation first becomes known.

(3) Dispute. A claim may originate as a dispute if submitted by the contractor under the Disputes Clause; or a Final Decision is requested; and/or certification is made. A dispute may evolve into a claim when it can't be settled and the contractor takes one or more of the above steps.

(4) Appeal. Although the contractor to raise an issue above the field level could use the term to apply to any effort, for the most part it refers to the appeal of the Contracting Officer's Final Decision to a Board or Court.

f. Negotiation Terms.

(1) Cost Analysis. Cost analysis (CA) means the review and evaluation of the separated cost elements, and proposed profit of: (a) a contractor's cost or pricing data, and (b) the decision factors applied in projecting from the contractor's data to the estimated costs, in order to form an opinion on whether the proposed costs represent what the costs should be. The cost elements of labor, equipment, materials, and mark-ups are considered.

(2) Price Analysis. Price analysis (PA) means the process of examining and evaluating a proposed price, without evaluating its separate cost elements and proposed profit. For instance, comparison to the Government Estimate, pricing standards, other bids or quotes, etc. accomplishes the PA.

(3) Cost or Pricing Data. Cost or pricing data means all facts as of the time of price agreement which prudent buyers and sellers would reasonably expect to affect price negotiations. When certified cost or pricing data are required, a Certificate of Current Cost or Pricing Data shall be included in the contract file. **Cost or pricing data should be submitted in the format shown in Table 15-2 of FAR 15.408.**

(4) Technical Analysis. Technical analysis (TA) means the examination for reasonableness of materials, equipment, labor, and associated factors set forth in a contractor's proposal by personnel having specialized knowledge in engineering, construction, or management.

(5) Audits. Audits refers to a request of the contracting officer for a review by the cognizant contract audit activity, before negotiating certain contracts or modifications, to determine the reasonableness of a proposed price.

(6) Price Negotiation Memorandum. Price negotiation memorandum (PNM) means recording the required minimum amount of information on the principal elements of a price negotiation.

Questions & Answers on RMS-PD²

1. Question: *What is done first to download data to/from RMS and PD² and how are conflicts handled?*

Answer: The first interface run from SPS includes the award and all released modifications from SPS. If this is a new contract in RMS then the award CLINS and all modifications will be loaded into RMS. However, if the award CLINS and the SPS released modifications have already been entered into RMS prior to using the interface, the interface is designed to check to see if the data entered in the two systems is the same.

A. If the award CLINS and the SPS released mod CLIN changes have been entered into both systems and they are the same:

The interface is ready to start exchanging contract modifications. If SPS has additional modifications on the initial download to RMS that are not in RMS, these modifications will be added to RMS. If RMS has modifications that are ready for release that are not in SPS, these modifications will be sent to SPS.

B. If the award CLINS and the SPS released mod CLIN changes have been entered into both systems and they are not the same:

RMS will notify the RMS user. The interface will not work until the two systems agree on the initial value of the CLINS. RMS users have two choices. 1) Change the CLIN entries in RMS to match the CLINS coming from SPS or 2) Delete the CLINS in RMS and allow the SPS CLINS to be imported into RMS for the initial download. After this is done the interface is ready to start exchanging contract modifications between the systems.

Note: The interface will not automatically overwrite RMS data. There may be cases where the contract is too far along in RMS to desire making changes to the current entries in RMS to match SPS. In these cases RMS users can turn the interface to SPS off and complete the contract in RMS with their current data.

2. Question: *Will the download of contract information from SPS overwrite what we have already manually entered in RMS? We are hoping it does at least for the basic contract information, which needs to be the same in both systems.*

Answer: As noted above the modification numbers and CLINS (CLIN quantities and CLIN Unit prices) need to match on the initial interface between the two systems. The system will notify RMS users of any differences, but it will not automatically overwrite RMS data. After the initial download, modifications can be initiated in RMS or SPS, but should not be initiated in both. This will allow the two systems to share information but not overwrite any user entries in either system.

Question: **Will a CO/ACO be required to perform the upload since they are the only ones with authority to release modifications in SPS? If so, will CO's in Contracting need RMS to sign the modifications >\$100K? If not, will it be possible to upload unsigned modification information for manual release by the CO in SPS?**

Answer: Modifications beyond the ACO's approval authority will be prepared by the ACO/ACO staff and forwarded via the interface to the PCO for review, finalization and signature/release in SPS. It then goes back to the interface and we pull it into RMS.

The new release of RMS Windows has User Access Control added. To send an ACO modification ("A" type modifications) to SPS the RMS user must check the "Modification Completed" Block in the Contract Modification Module. This flags the modification as ready to be sent to SPS on the next batch export and releases the modification in SPS. Permission to check this block is protected by access control. Only individuals with ACO authority for the contract should be given access rights to check the block. There is also an access controlled block titled "Draft SF30 completed - Modification ready to be sent to PD² for CO signature" for CO modifications ("P" type modifications). These modifications will be sent to SPS for CO review and approval. They will be sent back to RMS after release from SPS.

Keeping Management Informed

It is very important to ensure the interfaces is two-way between **RMS** and **P2**. There is important information that is captured by both systems that needs to be shared with all **Project Development Team** (PDT) members. The key to doing this properly is to capture data at its source during the course of conducting daily business and sharing the relevant management information derived with all PDT members.

- A. An example of this would be with **Contract Modifications**. The need for a contract change is usually first identified by construction from either an incoming **Request For Information** (RFI) from the Contractor, or some discovery in the field that is noted on the Daily QA or QC Reports. When a possible change is identified, all supporting correspondence from the *Correspondence Log* and *Daily QA/QC Reports* are electronically attached to a new Case Number in RMS. A **Basic Change Document** is generated to allow all team members (including the Customer) to review the proposed change, estimated costs and all supporting documentation to determine if the change is actually necessary/desired. If the change is approved, the information collected during the investigative stage is used to generate all required documents necessary to process the contract modification. Required actions and suspense dates are set and monitored. This includes such documents as *Request for Proposals* to the Contractor, *Specification or Drawing Changes*, *Price Negotiation Memorandums*, *SF 30's*, etc. Once the modification has been completed in RMS, the affected **Contract Line Items** (CLINs) are linked to CEFMS contract obligations in RMS to allow the payment process to be automated. The modification module allows the contractor's work activities for the changed work to be scheduled and linked to submittal requirements, QC Testing requirements, installed property requirements and Features of Work for 3-Phase Inspections. The completed modification in RMS is ready to be exported to SPS for officially recording the modification.

During the entire process of construction preparing the required documents for a change from inception through completion, the status of all construction changes and modifications is automatically reported to PROMIS as a result of construction doing their

daily business. This includes mod status and the effect on the current CWE. This is the type of information that should be captured at its source and shared with P2.

- B. Another example of capturing data at its source and sharing is with all PDT members can be seen when looking at the schedule in RMS.

RMS maintains four types of schedules.

1. A detailed NAS of the contractor's work activities. This is the schedule used at the jobsite to forecast projected need dates for submittals, materials, equipment, work crews, testing schedules, 3-Phase inspections, etc. The level of detail (i.e., form footings, set re-bar, place concrete) is not very useful for the customer or those not tasked with the day-to-day scheduling operations at the jobsite. It would not make sense to duplicate this schedule in P2.
2. The most important schedule to the customer is the Milestone schedule. This schedule includes not only major milestones like the Contract Award Date, Notice To Proceed and BOD, but also includes important milestones for the customer, like partial turnover for installing customer furniture, scheduling User Training classes, O&M turnover, etc. During construction these types of milestones are reviewed at the weekly planning meetings with the contractor and are updated in RMS as part of the daily QA reporting process. Prior to construction award, milestone dates should come from P2 to RMS, but after construction award the construction milestone dates should come from RMS to P2.
3. As part of the contractor's QC Plan, Defineable Features of Work for a construction contract are identified by the contractor to plan Preparatory, Initial and Follow-Up inspections of the work. RMS generates a feature schedule by finding the first activity scheduled to start under a feature and the last activity scheduled to be finished under a feature. Actual progress is determined by computing earnings to date on the activities for a feature. Most construction contracts (even those with 1000's to tens of 1000's of work activities) have fewer than 30 features of work. This rolled up feature schedule makes an excellent schedule for easily monitoring the progress on a contract. The customers find this schedule very easy to understand. Typical features include items like Site Utilities, Interior Electrical, Roofing, etc. This schedule is currently sent to PROMIS from RMS and should be sent to P2.
4. Monthly projected earnings vs. actual earnings to date. This monthly schedule clearly shows if actual progress is on schedule. This schedule also provides information to project scheduled placement by construction office/District. Prior to award, this schedule is generated by a standard construction sin-squared curve based on scheduled NTP, estimated contract duration and estimated contract amount. After award this schedule is based on actual site inspection of progress and the contractor's NAS. This schedule is also reported to PROMIS from RMS and should be sent to P2.

RMS has been designed to assist construction personnel to perform their day-to-day tasks while allowing the information they generate to be shared by all Project Delivery Team members.

Contract Modifications

A modification is added to a contract following the creation of the Change Request(s) discussed in the last chapter. A modification allows the Government to add or change information and/or requirements of the contract.

Contract modifications may be initiated either at the field offices or at the District Office. There are several major considerations in determining which element should initiate changes.

- (a) Estimated dollar value.
- (b) Authority - Contract Clause.
- (c) Requirement for engineering or technical detail.
- (d) Necessity for Notice to Proceed.
- (e) Knowledge of change circumstances.



Field offices will normally initiate, negotiate, prepare, and issue contract modifications covering field changes within delegated and monetary Administrative Contracting Officer authority with District support as may be needed. Other modifications will be finalized by the District Office, but with support documentation from the field offices. A modification request received in the District Office may be referred to the field office for handling. Similarly, a modification within field office authority may be referred after oral agreement to the District Office for handling because of design or other technicality involved. Current workload may also be considered.

Contractor's Responsibility

The authority of the Contracting Officer to issue change orders is based upon the previous consent of the contractor and the surety to accept such action as expressed in the "Changes" clause of the contract. When such authority is properly exercised, the contractor is legally obligated to proceed with the change, but may assert a claim for price and/or time adjustment within 30 days after receipt of a written change order; or, if the Contracting Officer finds that circumstances justify it, at any time prior to final payment of the contract. As a rule of general application, changes involving such features of the work as might reasonably have been contemplated by the contracting parties as being subject to change during the course of construction constitute "changes in the drawings and/or specifications and within the general scope thereof" as referred to in the "Changes" clause and may be properly directed by change order. The "Changes" clause also provides for, but is not limited to, changes in the method of performance of the work; changes in the Government-furnished facilities, and changes directing acceleration in the performance of the work. Change orders are also used to make price and/or time adjustments pursuant to other clauses included in Table #1 of the Preface. The particular clause or clauses of the contract that authorize the change must be cited in each modification.

From the **Contract Menu**, select **Finances / Contract Modifications**

Contract Menu - [L1000041] DACA09-97-C-0052 NA Sanitary Landfill

File Help Admin

Administration Finances QA/QC Submittals Schedules Closeout Import/Export Overview Reports Contracts

Finances - Contract Modifications

CEFMS Finances
 Recompute Finances
 Award CWE
 Award Obligations
 Award CLINS
 Current CLINS
 Pay Activities
 Progress Payments
 Contract Changes
Contract Modifications
 CWE Changes
 Current CWE

Add Edit Delete Find

| Ref No | Mod No | Title | Mod/Sign Date | Mod Amount |
|--------|--------|----------------|---------------|------------|
| R00001 | | Porch | 10/06/2000 | \$3,500.00 |
| R00002 | | Eric's new one | 10/14/2000 | \$4,000.00 |

Modification Status

| | Amount | Time |
|---|------------|------|
| ✓ PR&C Requested - Completed | | |
| ✓ SF30 - Completed | | |
| ✓ Funds Obligated - Completed | | |
| ✓ Activities Balanced - Completed | | |
| ✓ Modification - Reported Mod Amount and Mod Days | \$3,500.00 | 3 |

Remarks

A Modification is added to a contract in RMS following creation of the Change Request(s) and allows you to add or change current contract information and/or requirements.

The modification process includes identifying one or more Change Requests that will be included in the Modification package.

Like the Change Request, to add a Modification you follow logical steps and track the Modification until it is complete. The example screen above shows two Modification packages. The **"Modification Status"** at the bottom of the screen reflects the current progress of the entire effort for each Modification package. This data will change as you scroll through the packages.

Modifications can be either added or edited from this screen.

| Ref No | Mod No | Title | Mod/Sign Date | Mod Amount |
|--------|--------|----------------|---------------|------------|
| R00001 | | Porch | 10/06/2000 | \$3,500.00 |
| R00002 | | Eric's new one | 10/14/2000 | \$4,000.00 |

Modification Status

| | Amount | Time |
|---|------------|------|
| ✓ PRIAC Requested - Completed | | |
| ✓ SF30 - Completed | | |
| ✓ Funds Obligated - Completed | | |
| ✓ Activities Balanced - Completed | | |
| ✓ Modification - Reported Mod Amount and Mod Days | \$3,500.00 | 3 |

Remarks: _____

A Modification is added by pushing the “Add” button.

A second screen appears asking for the **Reference Number** for the new Modification. By default, the next sequential “R” number will be entered, but it can also be edited at this point.

Enter the Reference Number for the New Modification

Mod Number:

OK Cancel

It should be noted that the actual Modification Number will be assigned by the “Standard Procurement System” (SPS), called “PD2”, following completion of all signatures.

In accordance with the FAR, Modifications signed by an ACO should begin with the letter “A”, and those signed by the Contracting Officer (Procurement Officer) should begin with the letter “P”.

A ? or P ?

SF30 - Page 1 Tab

There are two things to be accomplished from this screen:

1. Select Change Request(s) to be included on this Modification
2. Then Add/Edit Contract Line Items to equal the Modification Amount

These items are shown at the bottom of the screen when it first appears.

Modification

SF30 - Page 1 SF30 - Page 2 Supporting Documents Release Modification Pay Activities

Close

Change Requests included in this Modification

Select Change Request No Change Request Title Change Days Change Amount

Edit

Remove

Modification Amount \$0.00

Contract Line Items by this Modification

Add New/Revised CLIN CLINs Changed by Change Quantity Unit Change Amount

Edit

Delete

Sum of CLIN Changes \$0.00

Variance \$0.00

Select Change Request(s) to be included on this Modification
Then Add/Edit Contract Line Items to equal the Modification Amount

A

Push the **Select** button to link **Change Requests** to this modification.

Place the cursor on the desired **Change Request** and push the **OK** button.

In this case, we will select our only choice, AW001.

Lookup

Search Characters

Serial No Change Request Title

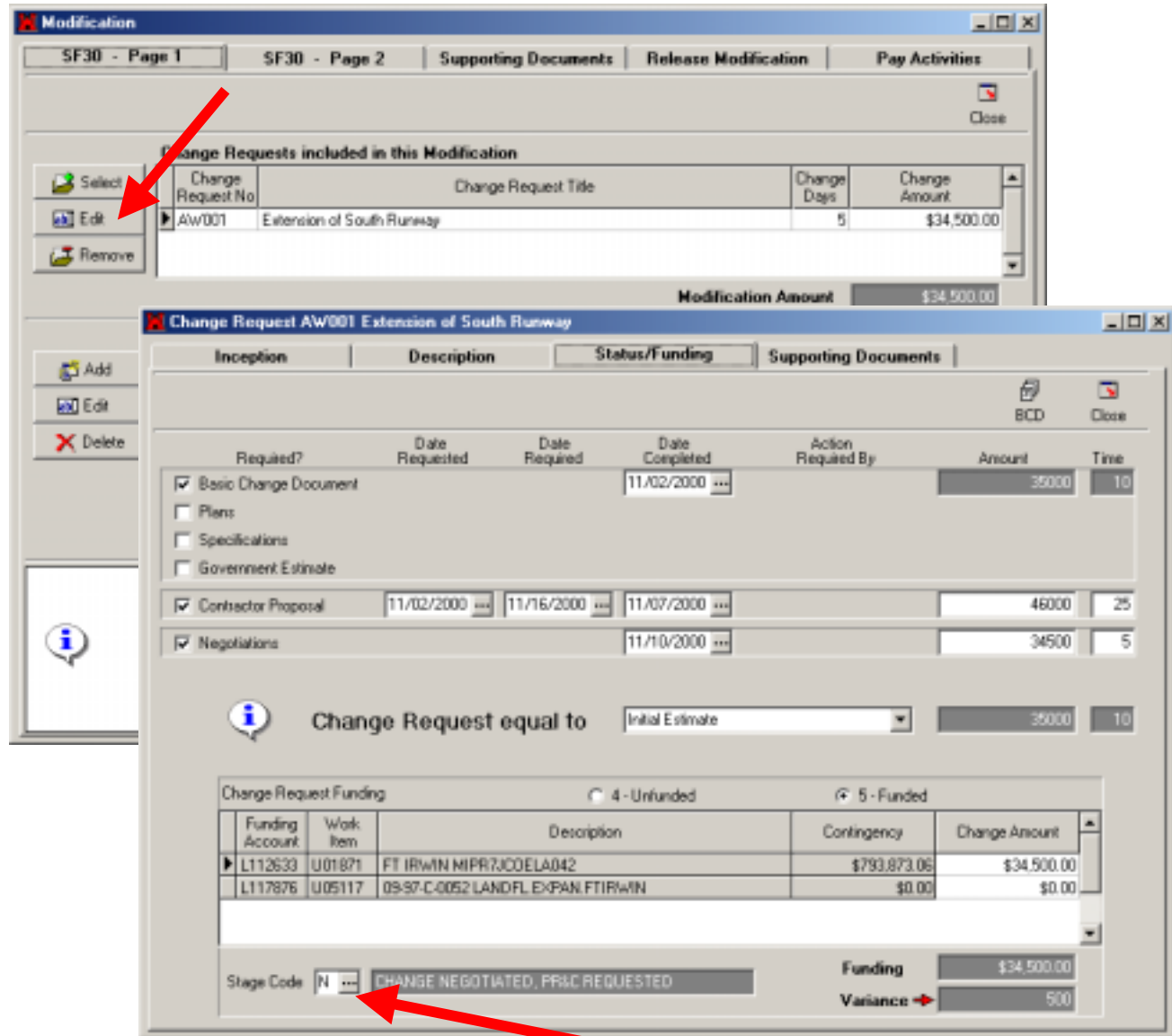
AW001 Extension of South Runway

OK Cancel

As you link the **Change Request** to a modification, it will no longer appear in this lookup.

Status/Funding Tab

The next step is to **Edit** each Change Request and make any needed changes. One thing that you will want to update will be the Funding Status. Select a Change Request and push the **Edit** button.



Modification

SF30 - Page 1 | SF30 - Page 2 | Supporting Documents | Release Modification | Pay Activities

Change Requests included in this Modification

| Change Request No | Change Request Title | Change Days | Change Amount |
|-------------------|---------------------------|-------------|---------------|
| AW001 | Extension of South Runway | 5 | \$34,500.00 |

Modification Amount: \$34,500.00

Change Request AW001 Extension of South Runway

Inception | Description | **Status/Funding** | Supporting Documents

Required? | Date Requested | Date Required | Date Completed | Action Required By | Amount | Time

| | | | | | | |
|---|------------|------------|------------|--|-------|----|
| <input checked="" type="checkbox"/> Basic Change Document | | | 11/02/2000 | | 35000 | 10 |
| <input type="checkbox"/> Plans | | | | | | |
| <input type="checkbox"/> Specifications | | | | | | |
| <input type="checkbox"/> Government Estimate | | | | | | |
| <input checked="" type="checkbox"/> Contractor Proposal | 11/02/2000 | 11/16/2000 | 11/07/2000 | | 46000 | 25 |
| <input checked="" type="checkbox"/> Negotiations | | | 11/10/2000 | | 34500 | 5 |

Change Request equal to: Initial Estimate 35000 10

Change Request Funding: 4 - Unfunded 5 - Funded

| Funding Account | Work Item | Description | Contingency | Change Amount |
|-----------------|-----------|-----------------------------------|--------------|---------------|
| L112633 | U01871 | FT IRWIN MIPR7JCOELA042 | \$793,873.06 | \$34,500.00 |
| L117876 | U05117 | 09-97-C-0052 LANDFL EXPAN FTIRWIN | \$0.00 | \$0.00 |

Stage Code: N CHANGE NEGOTIATED, PR&C REQUESTED

Funding: \$34,500.00

Variance: 500

The above screen is the Change Request screen that was covered in Chapter 9 of this User Manual. Review the information on the first two tabs to make sure nothing has changed. On this **Status/Funding Tab**, update the **Stage Code** at the bottom of the screen.



Lookup

Search Characters

| Code | Description |
|----------|--|
| A | IN AUDIT (MOD > \$100,000) |
| C | CLAIM IN CO-OP DIVISION |
| D | SIGNED - MOD TO DISTRICT FOR DISTRIBUTION |
| E | PROPOSAL NOT REQUESTED (PRELIM. ESTIMATE) |
| F | FINAL - SIGNED, READY FOR CONTRACTOR PMNT |
| G | GOVERNMENT ESTIMATE PREPARED |
| H | CHANGE IN HOLD / ABEYANCE STATUS |
| I | PART 1 OF A 2 PART CHANGE |
| L | CLAIM IN OFFICE OF COUNSEL |
| N | CHANGE NEGOTIATED, PR&C REQUESTED |
| P | PROPOSAL RECEIVED |

OK Cancel

Assume we have negotiated the Modification with the Contractor and are requesting a PR&C. Push the **OK** button when completed.

Supporting Documents Tab

As discussed in the previous chapter of this manual, this is the place to access all documents relating to the Modification, such as RFP letters, PNM's, BCM's and so forth.

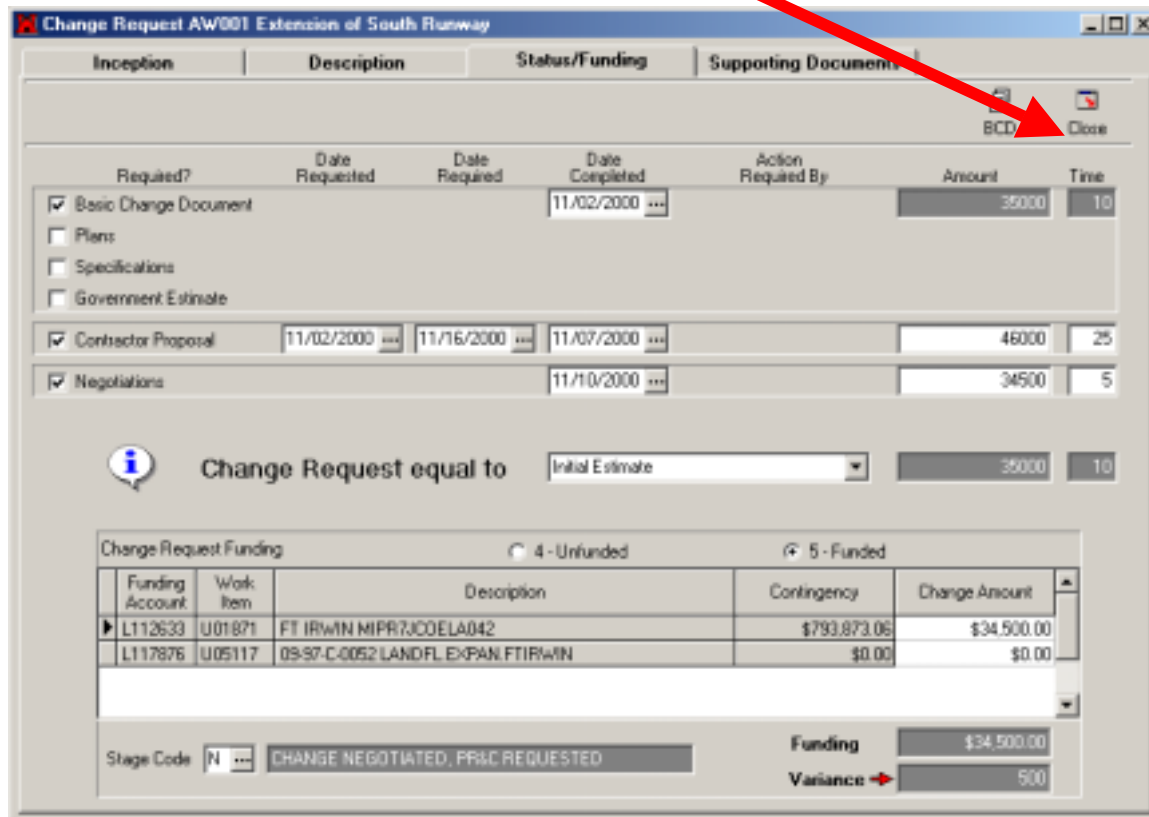
Change Request AW001 Extension of South Runway

Inception | Description | Status/Funding | **Supporting Documents**



The module you have selected is currently under development. Please contact the RMS Support Center with any questions regarding the development of this module.

Push the Close button when complete.



Change Request AW001 Extension of South Runway

BCD Close

| Required? | Date Requested | Date Required | Date Completed | Action Required By | Amount | Time |
|---|----------------|----------------|----------------|--------------------|--------|------|
| <input checked="" type="checkbox"/> Basic Change Document | | | 11/02/2000 ... | | 35000 | 10 |
| <input type="checkbox"/> Plans | | | | | | |
| <input type="checkbox"/> Specifications | | | | | | |
| <input type="checkbox"/> Government Estimate | | | | | | |
| <input checked="" type="checkbox"/> Contractor Proposal | 11/02/2000 ... | 11/16/2000 ... | 11/07/2000 ... | | 46000 | 25 |
| <input checked="" type="checkbox"/> Negotiations | | | 11/10/2000 ... | | 34500 | 5 |

Change Request equal to Initial Estimate 35000 10

Change Request Funding: 4 - Unfunded 5 - Funded

| Funding Account | Work Item | Description | Contingency | Change Amount |
|-----------------|-----------|-----------------------------------|--------------|---------------|
| L112633 | U01871 | FT IRWIN MIPR7JCOELA042 | \$793,873.06 | \$34,500.00 |
| L117876 | U05117 | 09-97-C-0052 LANDFL EXPAN FTIRWIN | \$0.00 | \$0.00 |

Stage Code: N ... CHANGE NEGOTIATED, PR&C REQUESTED

Funding: \$34,500.00
Variance: 500

SF30 – Page 1 Tab

We are now ready to address the Contract Line Items changed by this Modification. Push the **Add** button to begin.

(Notice that the screen has now changed to reflect action for an SF30.)

The screenshot shows the 'Modification' window with the 'SF30 - Page 1' tab selected. The window displays a table of 'Change Requests included in this Modification' with one entry: Change Request No. A/W001, Change Request Title: Extension of South Runway, Change Days: 5, Change Amount: \$34,500.00. Below this, the 'Modification Amount' is \$34,500.00. The 'Contract Line Items changed by this Modification' section has an 'Add' button highlighted with a red arrow. The table below it shows columns for New/Revised, CLIN, CLINs Changed by R00003, Change Quantity, Unit, and Change Amount. The 'Sum of CLIN Changes' is \$0.00 and the 'Variance' is \$34,500.00. A message box at the bottom states: 'Select Change Request(s) to be included on this Modification. Then Add/Edit Contract Line Items to equal the Modification Amount'.

You have the choice to either **Automatically add a CLIN equal to Modification**, **Manually Add a New CLIN**, or to **Revise an existing Lump Sum CLIN**. The latter will present you with a listing of the existing CLINs to change.

Select **Manually Add a New CLIN** to access the following screen.

The screenshot shows the 'Modification R00003' window. The 'CLIN' field contains '000?' and the 'Unit Type' dropdown is set to 'LS'. The 'Description' field contains 'Extend South Apron'. The 'Unit Price' is \$34,500.00, 'Quantity' is 1.00, and 'Amount' is \$34,500.00. A summary box on the right shows: 'R00003 Amount' \$34,500.00, 'Sum of all R00003 CLINs' \$34,500.00, and 'Variance' \$0.00. Red arrows point to the 'CLIN' field and the 'Unit Type' dropdown.

When you make the above selection, you will need to add a unique number for the new CLIN.

The number you choose can follow the format of existing CLIN's (e.g., formerly known as Bid Items) or any other format you may desire.

However, officially the CLINS are four-digit numbers.

The **Unit Type** is then chosen from the lookup to match your new CLIN.

The bottom portion of the screen is used to enter the "Description" and the "Amount" of the new CLIN.

Continue adding CLIN's until the sum of the new CLIN's is equal to the amount of the Modification. There should be no **Variance** when you are completed.

Modification

SF30 - Page 1 SF30 - Page 2 Supporting Documents Release Modification Pay Activities

Close

Change Requests included in this Modification

| Change Request No | Change Request Title | Change Days | Change Amount |
|-------------------|---------------------------|-------------|---------------|
| Aw001 | Extension of South Runway | 5 | \$34,500.00 |

Modification Amount: \$34,500.00

Contract Line Items changed by this Modification

| New/Revised | CLIN | CLINs Changed by R00003 | Change Quantity | Unit | Change Amount |
|-------------|------|-------------------------|-----------------|------|---------------|
| New | 0007 | Extend South Apron | 1.00 | LS | \$34,500.00 |

Sum of CLIN Changes: \$34,500.00
Variance: \$0.00

SF30 Block 4 Requisition No: R1297A23200131

SF30 Block 12 Accounting Appropriation Data (Optional Additional Notes)

SF30 Block 4 – Requisition No

If your District requires a requisition number on the SF30, enter the number here. It may be up to 28 characters in length for this field. If downloaded from CEFMS, it will be automatically entered by RMS.

SF30 Block 12 – Accounting and Appropriation Data (Optional Additional Notes)

This memo field may be used for optional notes not otherwise included within the Modification package. An example may be that you want to reflect the actual funding source here.

You would continue to add CLIN's until the "Sum of CLIN Changes" equals the amount of the Modification. Once the CLINs have been balanced, you are ready to prepare the remainder of the SF30.

SF30 - Page 2 Tab

SF30 Block 13

Select the manner in which the Modification is being issued and select the appropriate FAR Clause(s) from the lookup provided. Also, indicate whether or not the Contractor will be required to sign the Modification. (**NOTE:** The Contractor **MUST** sign a Supplemental Agreement that is outside the scope of the contract, as such cannot be issued on a unilateral basis.)

| Description | Paragraph |
|--|----------------------|
| DISPUTES - ALTERNATE I | 52.0233-0001-AI |
| DIFFERING SITE CONDITIONS | 52.0236-0002- |
| MATERIAL AND WORKMANSHIP | 52.0236-0005- |
| USE AND POSSESSION PRIOR TO COMPLETION | 52.0236-0011- |
| SUSPENSION OF WORK | 52.0242-0014- |
| CHANGES | 52.0243-0004- |
| GOVERNMENT PROPERTY (FIXED PRICE CONTRACTS) | 52.0245-0002- |
| VALUE ENGINEERING - CONSTRUCTION | 52.0248-0003- |
| VALUE ENGINEERING - CONSTRUCTION - ALTERNATE I | 52.0248-0003-AI |
| TERMINATION FOR CONVENIENCE OF THE GOVERNMENT | 52.0249-0001- |
| TERMINATION FOR CONVENIENCE OF THE GOVERNMENT | 52.0249-0002-AI |

Far Clause Lookup

The *Search Characters* field may be used with either the **Description**, as shown here, or by the **Paragraph**. When the window first appears the **Description** column will be on the left side. You can *drag* it to the right, or *drag* the **Paragraph** to the left.

RMS will now permit two (2) FAR references on the SF30.

SF30 Block 14

The second section of the tab includes entries for Modification Title, Optional Entries and a Closing Statement.

If you are selecting more than one change request to a modification, verify that the title of the change reflects the basic scope of work of each item, if at all possible. The title should be easy to understand and use keywords that may help you identify it.

The screenshot shows the 'Modification' window with tabs for 'SF30 - Page 1', 'SF30 - Page 2', 'Supporting Documents', 'Release Modification', and 'Pay Activities'. The 'SF30 - Page 2' tab is active. Under 'SF30 Block 13', there are radio buttons for 'A. Issued Pursuant to:', 'B. Administrative Changes', 'C. Supplemental Agreement', and 'D. Other'. A text field 'FAR Clause(s)' contains '52.024-0004- CHANGES'. Below this is a section labeled 'E. IMPORTANT' with a note 'Contractor is: is not required to sign this document'. The 'SF30 Block 14' section contains three main fields: 'Modification Title' with the text 'Extension of South Runway', 'Change in Contract Price (Optional Additional Notes)' with the text 'It is understood and agreed that this negotiated price reflects all FDOH and HDOH costs of the Contractor.', and 'Change in Contract Time (Optional Additional Notes)' with the text 'The time extension granted by the Modification includes both compensated and uncompensated time.'. Each of these three fields has an 'Edit' button to its left. At the bottom, there is a 'Closing Statement' field with the text 'It is expressly agreed that the negotiated price reflected herein represents all costs and impacts for the work described.' and an 'Edit' button. The bottom of the window shows 'SF30 Block 16A' and three radio buttons: 'Government Signature', 'Contracting Officer', and 'Administrative Contracting Officer' (which is selected).

Optional Entries

- **Change in Contract Price**
- **Change in Contract Time**

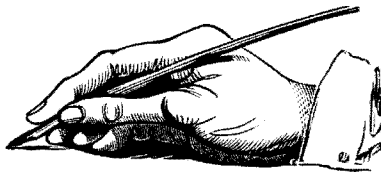
These entries afford the opportunity to include additional notes that are not covered elsewhere in the modification. For example, certain stipulations and agreements may have been reached during negotiations with the Contractor and it may be beneficial to include those stipulations as part of the actual modification process.

From the **Edit** screen, an Import button will produce a Library lookup where you can use pre-prepared statements, etc.



Be sure not to include items in these optional blocks that are elsewhere addressed within the Mod. This would increase the likelihood of conflicts in words and meaning.

The Closing Statement should reflect your District or Office policies. A lookup is available in the **Edit** screen to import statements already prepared.



At the bottom of the screen, indicate whether the **Contracting Officer** or the **Administrative Contracting Officer** will sign this Modification.

After the Modification is signed, it is ready to be entered into **PD²**.

Release Modification Tab

This screen is to record the administrative progress of the modification. You must obtain a PR&C from CEFMS for funding and all required signatures must be entered with the appropriated date fields completed.

Notice the “instructions” in the bottom window of the screen.

You can print the SF-30 from this screen.

Indicate that a PR&C has been obtained and record the signature dates in the window.

When date entries are made in this section, it is assumed that the CEFMS approvals and certifications are completed simultaneously.

| Obligation Line Item No. | Funding Account | Funded Work Item | Description | Obligation LI Amount |
|--------------------------|-----------------|------------------|------------------|----------------------|
| 0000 | L112633 | U01601 | COEMS CONVERSION | \$0.00 |

Funding Account L112633

| | |
|----------------------------|-----------|
| Modification R0003 Funding | 34,500.00 |
| Obligation Line Items | 0.00 |
| Variance | 34,500.00 |

Modification R00003

| | |
|-----------------------|-------------|
| Modification Amount | \$34,500.00 |
| Obligation Line Items | \$0.00 |
| Variance | \$34,500.00 |

The above screen then turns into this screen.

Enter the **Obligation Amount** and check the “**Modification funded with PR&C in CEFMS**” box.

When you indicate the Modification is complete by checking the box at the bottom, you will get this popup message

The 'Modification' window displays the following information:

- Modification Signed:**

| Required | Date Sent To Contractor | Date Due Back | Date Signed |
|---|-------------------------|---------------|-------------|
| SF30 - Contractor Signature <input checked="" type="checkbox"/> Yes | 11/16/2000 | 11/17/2000 | 11/11/2000 |
| SF30 - Government Signature | | | 11/11/2000 |
- Obligation Line Items Linked to Modification for Payment:**

| Obligation Line Item No. | Funding Account | Funded Work Item | Description | Obligation LI Amount |
|--------------------------|-----------------|------------------|------------------|----------------------|
| 0000 | L112633 | 001001 | COEMS CONVERSION | \$34,500.00 |

At the bottom, there is a checkbox for 'Modification Completed - Include this Modification in Current Contract' and a field for 'Modification number'. A status bar at the bottom reads: 'After Modification is Completed adjust activities to equal new CLIN amounts'.

You MUST then balance the activities prior to exiting the modification area if you push **Yes**. If yes is pushed the next screen appears, from which you enter the activities.

The 'Activities' tab shows the following table:

| Activity ID | Description | Amount |
|------------------------------------|-------------|--------|
| CLINs Changed by this Modification | | |
| 0007 Extend South Apron | | |

Summary for CLIN 0007:

| | |
|-------------------|-------------|
| CLIN Amount | \$34,500.00 |
| Sum of Activities | \$0.00 |
| Variance | \$34,500.00 |

Push the **Add** button to enter activities.

You can have RMS automatically enter an Activity to balance the CLIN or you can enter it manually. The selection is made with the popup menu as you push the **Add** button.

Pay Activity screen

This is the same Contractor Activity screen that was discussed in Chapter 8 of this Manual.

This screen will be filled in automatically, with this limited data, if you choose to let RMS add the CLIN.

| CLIN | Amount |
|--------------------------|--------------------|
| CLIN0007 | \$34,500.00 |
| Sum of Activities | \$34,500.00 |
| Variance | \$0.00 |

If you enter the activities manually, you will go through the same process as discussed in Chapter 8.

Enter the unique Pay Activity number as coordinated with the Contractor and push the OK button.



During negotiations with the Contractor you will benefit if you can agree to the number, description and particulars of all new Pay Activities that will be required for this Modification. This is especially critical on large items, or on items that affect the critical path of construction (i.e., any time you have a time extension).

Enter the data for Pay Activity and repeat until all activities are accounted for.

Pay Activity - [PROMISTEST] DACA09-97-C-0052 NA Landfill Expansion

Activity #: 25-451 Description: Add Cabana in Rear of Main Building

CLIN: 4545

Quantity: LS Amount: \$0.00

Subcontractor: PRIM Feature: x- FINAL INSPECTION

Contract Phase: Project Area: Work Category: A Duration: 10 Work Days

Modification

SF30 - Page 1 | SF30 - Page 2 | Supporting Documents | Release Modification | **Pay Activities**

CLINs Changed by this Modification

0007 Extend South Apron

| Activity ID | Description | Amount |
|-------------|--------------------|-------------|
| 0007 | Extend South Apron | \$34,500.00 |

CLIN 0007

| | |
|-------------------|-------------|
| CLIN Amount | \$34,500.00 |
| Sum of Activities | \$34,500.00 |
| Variance | \$0.00 |

Close the screen when the Variance is zero and all items are balanced.

You have now completed the Modification.

Contract Menu - [1100041] DACAD9-97-C-0052 NA - Secretary Lavelle

File Edit Print

Administration Finances QA/QC Submittals Schedules Closeout Import/Export Overview Reports Contracts

Finances - Contract Modifications

CEEMS Finances
Recompute Finances
Award CWE
Award Obligations
Award CLINS
Current CLINS
Pay Activities
Progress Payments
Contract Changes
Contract Modifications
CWE Changes
Current CWE

| Rel No | Mod No | Title | Mod/Sign Date | Mod Amount |
|--------|--------|---------------------------|---------------|-------------|
| R00001 | | Porch | 10/06/2000 | \$3,500.00 |
| R00002 | | Eric's new unit | 10/14/2000 | \$4,000.00 |
| R00003 | | Extension of South Runway | 11/11/2000 | \$14,500.00 |

Modification Status

| | Amount | Time |
|-----------------------|----------------------------------|---------------|
| ✓ PR&C Requested | Completed | |
| ✓ SF30 | Completed | |
| ✓ Funds Obligated | Completed | |
| ✓ Activities Balanced | Completed | |
| ✓ Modification | Reported Mod Amount and Mod Date | \$14,500.00 0 |



Your goal is to be able to view a “red check mark” on each of the areas at the bottom of the screen.



You can scroll through each Modification package (from the top portion of the screen) and readily observe the “Modification Status” for each package on the lower portion of the screen.

Legal Review (EFAR 1.602-2(c)(ii))

All modifications in excess of **\$500,000** shall be reviewed for legal sufficiency prior to execution by the Contracting Officer **or** the Contractor.



Use of Supplemental Agreements, Outside the Scope (FAR 6)

Any change in the work beyond the general scope thereof must be accomplished by Supplemental Agreement. Major deviations from location, type, and nature of construction, or from original contract amount must be considered as being beyond the general scope. Alterations in the payment provisions and contract clauses of contracts are properly accomplished by means of Supplemental Agreements out of scope. (Note that Supplemental Agreements are by definition bilateral and no implementation can begin until both parties sign the modification). Special approval must be obtained for use of out-of-scope Supplemental Agreements. A Determination and Findings must be prepared and approved through special review. Because of the restraints established by the Competition in Contracting Act of 1984 (CICA), out-of-scope Supplemental Agreements should be rarely used.

Authorities For Modifications (FAR Part 15, FAR 1.602-1)

1. **Monetary Amounts.** Where a modification involves both increases and decreases, monetary limitations are governed by the aggregate amount of such increases and decreases (i.e., a \$30,000 addition and a \$20,000 deletion equates to an aggregate amount of \$50,000, although the contractor is due only \$10,000).
2. **Business Clearance Memorandum (BCM).** Negotiated acquisitions, which exceed \$500,000, require a **formal** BCM. A modified version of the formal BCM shall be used for all modifications below the \$500,000 amount.
3. **Administrative Contracting Officer Monetary Warrant Increase (EFAR 1.602-1-100(a)(i)).** The monetary threshold for most ACO warrants will remain at \$100,000. However, AFAR now permits ACO's to be warranted up to \$500,000 in special circumstances. The warrant increase to \$500,000 is not automatic, but a warrant increase may be issued on the basis of clearly demonstrated needs for the increased amount. In general, the basis for the increased warrant for a particular ACO will depend on the number of contracts with significantly high award amounts and the reasonable expectation that a significant number of modifications to those contracts will exceed the \$100,000 amount. Headquarters is currently limiting each district to only one warrant at the \$500,000 level unless the need is clearly established for additional warrants at the increased level.
4. **Authorities Delegated to Administrative Contracting Officers (EFAR 1.602-1-100).** Most Administrative Contracting Officers (ACO's) have been delegated authority subject to the following limitations:
 - a. To modify construction contracts within the scope of the contract under any of the following contract clauses: *Changes, Differing Site Conditions, Variation in Estimated Quantity, Variations in Estimated Quantities – Subdivided Items, Value Engineering, and Suspension of Work*; provided that no individual contract action under these clauses may exceed **the applicable ACO's warrant level** (the sum of deletions and additions).
 - b. To modify construction contract performance periods under the *Default (Fixed Price Construction)* clause **for delays due unforeseeable causes beyond the control and without the fault of the contractor,**

c. To modify purchase orders under the *Changes* and *Changed Conditions* clause (FAR 52.243-5) that do not cause the total value of the individual purchase order to exceed the micro-purchase limitation described at FAR 13.101; and

d. But not to modify construction contracts under any other clause not specified in (a) through (c) above, including but not limited to terminations for convenience or for default; and

e. Subject to the limitations in (a) through (b) above, to perform any of the contract administration functions in FAR 42.302.

However, notwithstanding the delegation described above, each ACO must be specifically delegated these authorities for each contract. At the time of award of each construction contract, letters signed by the Contracting Officer are addressed to the contractor and ACO, specifically advising them of the above delegation of authority. Such letters also delegate to the ACO authority to perform other actions in connection with the contract as the Contracting Officer's Representative. Two copies of this letter are sent to the ACO with one copy to be executed and returned to Contracting Division. This executed copy becomes the official notification of appointment and is placed in the contract file.

5. **Actions Authorized for Administrative Contracting Officers.**

a. Changes Clause. The delegations made to ACO's authorize the negotiation of price and time adjustments, issuance of notices to proceed, and execution of modifications under the "Changes" clause, within specified monetary limits. The necessity of a proposed change may often be resolved at field level. In those cases where a change is clearly practicable, in accordance with applicable criteria, the ACO will ascertain the availability of funds, and pursue the modification process. If not within his authority, the ACO will forward the proposed modification to Contracting for finalization. Modification numbers are also obtained from Contracting (PD²). Each field office is responsible for assigning the applicable Contract Line Item Number (CLIN) to each payment item contained in the modification. (CLIN's were formally referred to as Bid Items.)

The fact that a proposed change is within the monetary authority delegated to him should not deter the ACO from requesting assistance when sufficient technical information or pricing data are not available locally.

b. Time Extensions Pursuant to the "Default Clause". The authority delegated to the ACO does include the granting of time extensions due to unusually severe weather only under the provisions of the "Default" clause.

c. Differing Site Conditions. Changes pursuant to the "Differing Site Conditions" clause are included with those clauses authorized to be directed by ACO's (EFAR 1.602-1-100). When the contractor alleges a differing site condition, he should be informed of the requirement to submit the facts promptly in writing. Upon receipt of the first indication of a differing site condition, the Area/Resident Engineer will take the necessary action to promptly investigate the site conditions. Proper investigation may require the involvement of other District elements (i.e. - Engineering-Planning Division).

d. Work Suspensions. Administrative Contracting Officers are now authorized to suspend work for the convenience of the Government in accordance with the "Suspension of Work" clause provided that no individual contract action exceeds the ACO's warranted monetary authority (the sum of deletions and additions). All such suspensions will be carefully monitored by the ACO. Should it appear that



the suspension originally ordered by the ACO would ultimately exceed the ACO's warranted monetary authority, the Contracting Officer should be notified immediately for possible ratification. Reimbursement to the contractor is limited to the additional expense or loss actually incurred, excluding profit, during that portion of the delay that is determined to be unreasonable. Requests for modifications under the clause "*Suspension of Work*" and the contractor's proposal will be submitted with all necessary data to substantiate all aspects of the recommended amounts and time allowances. When the contractor alleges a suspension of work, and no suspension order was issued, the notice required by the clause cannot be waived.

The costs, if any, applicable to the suspension of work are paid under the authority of the "*Suspension of Work*" clause; however, any time extensions due to a suspension of work are granted under the "*Default*" clause. The ACO's may execute modifications for time and money under the "*Suspension of Work*" clause up to their warranted monetary level.

e. Unilateral Administrative Modifications. The ACO may issue unilateral administrative modifications that do not affect the substantive rights of the parties. Actions generally permitted are correction of typographical errors, change in paying office, or change in appropriation data. Actions that affect cost or time are not allowed under unilateral administrative modifications.

6. **Actions Excluded From Administrative Contracting Officers.**

a. Unilateral Change Orders. ACO's are not authorized to issue change orders or notices to proceed incorporating price and time adjustments which have not been accepted by the contractor without prior approval. However, unique situations may arise where it could be beneficial for the ACO to issue a field change order, even though he suspects that the contractor will reject it. These situations should be handled on a case-by-case basis, upon guidance from Contracting Division.



b. Termination for Convenience or Default. ACO's are not authorized to issue termination orders. The Contracting Officer shall execute all termination modifications due to convenience or default.

c. Contracting Officer's Decision. The authority delegated to ACO's does not include the issuance of Contracting Officer's decisions under the "Disputes" clause of the contract. ACO's may, however, review questions, claims, and requests presented by the contractor, and render written determinations thereon. To ensure that such documents will not be construed as Contracting Officer's decisions, ACO's should advise the contractor at a latter stage of corresponding of the right to refer the question to the Contracting Officer, in the event they desire such a decision.

7. **General**. Even though a potential or proposed modification may be outside delegated authority, ACO's and field staff should support or participate in all facets of modification action short of execution, as necessary.

Variation in Estimated Quantities

1. **Introduction**. The contract clause "*Variation In Estimated Quantity*" is applicable to contracts with unit price schedules except as noted below. The clause is triggered upon the demand of either party. The intent is to provide for an equitable adjustment when the actual quantity of a unit price item varies by more than 15 percent from the original estimated quantity and when it is determined that the contractor's costs are increased or decreased due solely to the variation above 115 percent or below 85 percent. The unit price remains unchanged for all quantities within 115 percent of the original estimated quantity, and an adjustment is made only

for the actual quantity above 115 percent, or below 85 percent, of the original estimated quantity, whichever the case may be. This clause presumes that when the quantity of a unit price item increases, the unit cost of that item usually decreases. Likewise, when the quantity decreases, the unit cost may increase.

a. **Overrun Example.** If a contract contains a unit price schedule listing 600 LF of storm sewer, and 800 LF are actually required, the contractor's cost for mobilizing a backhoe should have been distributed and absorbed in the first 600 LF. Theoretically, the extra 200 LF can be installed without incurring additional fixed costs, such as overhead or mobilization, and therefore at a lesser unit price. Remembering that the first 15 percent variation remains at the original unit price, in this example only 110 LF would be subject to a revised unit price calculation. Also, any price adjustment is based solely on the change in the contractor's costs because of the over/underrun.



b. **Underrun Example.** For the same storm sewer item if 400 LF were installed, the underrun adjustment would be based on the change in contractor costs, probably an increase. The adjustment would take into account the following:

(1) Unrecouped fixed field overhead costs,

(2) Unrecouped fixed equipment costs; i.e., mobilization, demobilization and rental, and

(3) Increase in variable costs; i.e., work performance. Any adjustment is without regard to the equity of the contract unit price and that reliance on total cost pricing should be avoided. Increased costs from an underrun could be paid for as a lump sum item.

2. **Application.** For this clause to be applicable, the overrun must result from performing the contract work as originally specified, i.e., naturally occurring overrun. This situation should be distinguished from a case where the Government directs additional work; i.e., the contractor is directed to excavate an additional foot of trench depth. It may seem that such additional excavation is an overrun to the original Contract Line Item "Trench Excavation". However, the additional excavation is actually a result of a directed change in work and should therefore be handled by modification pursuant to the "Changes" clause.

3. **Excluded Contract Line Items.** This clause is not applicable to subdivided line items in contracts containing the clause "*Variations in Estimated Quantities -- Subdivided Items*", nor to contracts for dredging work which contain the clause "*Variations in Estimated Quantities, Dredging*."

4. **Procedures.**

a. When it appears that there will be an overrun or underrun of more than 15 percent of the original estimated quantity of a line item, the field office should notify their Project Manager of the situation. **For fully funded contracts**, the Project Manager will check and commit funds **through a PR&C amendment** prior to the contractor being given authorization to exceed the original contract quantity. The Resident Engineer should initiate a cost study of the contractor's operations to determine whether or not an adjustment to the unit price should be made. It may be necessary to prepare an estimate. The original Government Estimate can sometimes be useful in analyzing costs.



b. In the case of overruns of any dollar amount, the Resident Engineer should furnish the District Office with the following information, by memorandum:

- (1) Known quantity to date and final estimated quantity.
- (2) Reasons of the overrun, e.g., actual elevation of rock being different than shown in the contract documents, errors in contract quantities, etc.
- (3) Statement concerning reasonableness of contractor unit price (supported by cost estimate when there is no other basis for comparison or when reduction of the contractor's unit price is recommended).
- (4) Written justification of action to be taken by the Administrative Contracting Officer concerning payment of any overrun/underrun within their monetary authority.
- (5) Any other information available relating to unit costs.

c. Upon receipt of the above memorandum from the field, the District Office should review the documents and advise the field office of the course of action to be taken for any variation outside the ACO's authority. If the Government determines adjustment is necessary, the contractor shall be asked to submit a proposal if not already received. A new price should be negotiated and a modification issued as soon as reasonable estimates of correct quantity can be determined. If unit prices are to remain unchanged, (1) on a fully funded type contract, the Project Manager should prepare a **PR&C** for the anticipated overrun to assure adequate funds are available. A quantity adjusting modification should be issued as soon as possible and; (2) Continuing contracts do not require a separate **PR&C** for overruns. The projected cost of overruns will be included in periodic funding allocation modifications. Quantity adjustment modifications should be written, as final quantities become known.

d. It is recognized that negotiation of a new unit price for an overrun quantity in advance of completion is not always possible, and that it may often be necessary to complete work on certain items to determine actual quantities to use as the basis for negotiations. On the other hand, contractors must be paid for work performed and they should never be penalized because of the Government's failure to act under the "*Variations*" clause. The importance of timely and proper administration of this clause cannot be overemphasized. The field office will work to assure prompt payment to the contractor for overruns in excess of 115 percent. To the extent possible, the price reduction will be established prior to accomplishing the quantity overrun nevertheless, in accordance with District policy and procedures, the Government is obligated to pay the contract unit price for all quantities performed until such time that a price reduction is established by modification of the contract. However, unreasonable overpayment of large magnitude will be avoided by establishing a tentative price reduction.

e. In the case of an underrun, it is considered the responsibility of the contractor to request an adjustment in unit price. However, the Resident Engineer must be aware of the underrun and should analyze the unit costs in preparation for a contractor's possible demand for adjustment.

5. **Time Consideration.** If a contractor is delayed by a quantity overrun, an appropriate time extension should be included in the modification issued for price adjustment. In the case that a delay occurred, but no adjustment in unit price is made, it will be necessary to prepare a time extension modification pursuant to the "*Variation in Estimated Quantity*" clause.



6. **Quantity Adjustment Modifications.** PARC Instruction Letter 93-3, dated 9 July 1993, requires issuance of an administrative modification prior to making any contract payment, which will exceed the total contract amount (not just the estimated quantity of any particular payment item) as the result of variations in estimated quantities. This modification shall be issued for payment purposes only, and it shall represent your best estimate of the remaining quantities to be placed.

a. Further, the PARC instruction letter requires the preparation of an administrative closeout modification for each construction contract having unit priced estimated quantity items. The closeout modification shall be used to increase or decrease the estimated quantity for each unit priced item to the actual quantity required for performance of the contract. The administrative closeout modification shall not be utilized to require additional work applicable to other clauses of the contract such as changes, differing site conditions, etc. Since this modification is for administrative purposes only, the contractor's signature will not be required. This type of modification shall be issued for payment purposes only.

b. Notwithstanding the requirement for quantity adjustment modifications, the two contracting parties must retain their right to unit price adjustments under the "*Variations in Estimated Quantities*" clause. In this regard, it will be necessary to use the original estimated quantity as the basis for any unit price adjustments even though subsequent administrative quantity adjustments may have significantly revised the estimated quantities several times.

c. ACO's only have authority to execute quantity-adjusting modifications, which fall within their warranted monetary limit (aggregate sum of additions and deletions apply). The Contracting Officer must execute all quantity-adjusting modifications outside the warranted authority of the ACO.

d. **SF-30 Preparation.**

(1) Firm Fixed-Price Contracts. Modification preparers shall check Block 13D of the SF-30 for each quantity adjusting modification. Also, the justification in Block 13D shall read "*Revision of estimated quantities, Clause XX, Variation in Estimated Quantity*".

(2) Indefinite Delivery/Indefinite Quantity Contracts. Indefinite Delivery/Indefinite Quantity contracts are not subject to the "*Variation in Estimated Quantity*" clause. Therefore, quantity adjustment modifications issued for delivery orders within these types of contracts shall not reference the "*Variation in Estimated Quantity*" clause. The modification shall reference "Modifying the contract to reflect actual quantities performed".

Other Change Orders

Not all Change Orders directly impact the Contractor for time and money. There are Change Orders that affect the Construction Working Estimate (CWE) that must also be tracked within RMS, CEFMS and PD².

The Change Orders dealing with other CWE items are broken into five (5) categories:

1. Supporting Contract Changes
2. Design During Construction Changes (DDC)
3. Review Contractor Design
4. Supervision and Administration (S&A)
5. Other without S&A

These changes are relatively simple to complete and are sometimes accomplished in RMS after they have actually taken place. However, they can be entered any time during the funding stages (Unfunded, Funded, and Complete). The financial information on these changes will usually originate with the Project Manager (PPMD) or Contracting Division.

The screen on which to accomplish these other Change Orders is located under **Contract / Finances / CWE Changes**.

Contract Menu - [PROMISTEST] DACA09-97-00052 NA Landfill Expansion

File Help

Administration Finances QA / QC Submittals Schedules Closeout Import/Export Overview Reports Contracts

Finances - CWE Changes

[CEFMS Finances](#)
[Recompute Finances](#)

[Award CWE](#)
[Award Obligations](#)
[Award CLINS](#)

[Current CLINS](#)
[Pay Activities](#)
[Progress Payment](#)

[Contract Changes](#)
[Contract Modifications](#)
[CWE Changes](#)
[Current CWE](#)

Add Edit Delete Find
 Supporting Contract DDC Review KTR Design S & A Other Without S & A

| Change Request No. | Title | Status | Change Amount |
|--------------------|-------|--------|---------------|
| | | | |

| | |
|---------------------------------|--------|
| Award - Supporting Contract | \$0.00 |
| Completed Changes (6) | \$0.00 |
| Current - Supporting Contract | \$0.00 |
| Pending Funded Changes (5) | \$0.00 |
| Pending Unfunded Changes (4) | \$0.00 |
| Estimated - Supporting Contract | \$0.00 |

Supporting Contract Changes

The first tab is identified as **Supporting Contract**. Push the **Add** button to add this type of Change Order.

As with other Change Requests, RMS will provide the next sequential Change Request number for the change being added. You may accept the default or change it as you wish. Push the Finish button when completed.

Enter a
Change

Request Title at the top of the screen to describe the change.

Other Supporting Contract

Change Request No.

Change Request Title

Change Request Funding ☐ 4 - Unfunded ☐ 5 - Funded ☒ 6 - Completed

| Funding Account | Work Item | Description | Contingency | Change Amount |
|-----------------|-----------|----------------------------------|-------------|---------------|
| L112633 | U01871 | FT IRWIN MIPR/UCOELAC 2 | 420,800.00 | 35,000.00 |
| L117876 | U05117 | 09-97-C-0052 LANDFLEXION.FTIRWIN | -800.00 | 0.00 |

Change Amount

Remarks
Furniture and Casework that is being provided by the Government and installed by the Contractor is listed on Contract Drawing F-13.

Indicate the appropriate **Funding Status** (4, 5 or 6) and enter the amount represented by the Change Request, distributed over one or more indicated **Funding Accounts**.

The Memo field at the bottom of the window can be used to describe the change or provide any pertinent remarks. It is an optional field.

Press the Close button at the top right hand side of the screen when completed.

The Change has been completed.

Contract Menu - [PROMISTEST] DACA09-97-C-0052 NA Landfill Expansion

File Help

Administration Finances QA / QC Submittals Schedules Closeout Import/Export Overview Reports Contracts

Finances - CWE Changes

[CEFMS Finances](#)
[Recompute Finances](#)

[Award CWE](#)
[Award Obligations](#)
[Award CLINS](#)

[Current CLINS](#)
[Pay Activities](#)
[Progress Payments](#)

[Contract Changes](#)
[Contract Modifications](#)
[CWE Changes](#)
[Current CWE](#)

Add Edit Delete Find

Supporting Contract DDC Review KTR Design S & A Other Without S & A

| Change Request No | Title | Status | Change Amount |
|-------------------|----------------------------|--------|---------------|
| Aw001 | GFE Furniture and Casework | 6 | 35,000.00 |

| | |
|---------------------------------|-------------|
| Award - Supporting Contract | \$0.00 |
| Completed Changes (6) | \$35,000.00 |
| Current - Supporting Contract | \$35,000.00 |
| Pending Funded Changes (5) | \$0.00 |
| Pending Unfunded Changes (4) | \$0.00 |
| Estimated - Supporting Contract | \$35,000.00 |

You can view the result of the CWE Change at the bottom of the window.

Design During Construction Changes (DDC)

This change is accomplished in the same manner as the previous one. Accept the RMS-generated Change Request number, or enter another of your choice, give a title to the Change and complete the funding.

Contract Menu - [PROMISTEST] DACA09-97-C-0052 NA Landfill Expansion

File Help

Administration Finances QA / QC Submittals Schedules Closeout Import/Export Overview Reports Contracts

Finances - CWE Changes

[CEFMS Finances](#)
[Recompute Finances](#)

[Award CWE](#)
[Award Obligations](#)
[Award CLINS](#)

[Current CLINS](#)
[Pay Activities](#)
[Progress Payments](#)

[Contract Changes](#)
[Contract Modifications](#)
[CWE Changes](#)
[Current CWE](#)

Add Edit Delete Find

Supporting Contract DDC Review KTR Design S & A Other Without S & A

| Change Request No | Title | Status | Change Amount |
|-------------------|-------|--------|---------------|
| | | | |

| | |
|------------------------------|--------|
| Award - DDC | \$0.00 |
| Completed Changes (6) | \$0.00 |
| Current - DDC | \$0.00 |
| Pending Funded Changes (5) | \$0.00 |
| Pending Unfunded Changes (4) | \$0.00 |
| Estimated - DDC | \$0.00 |

CWE Modification - [PROMISTEST] DACA09-97-C-0052 NA Landfill Expansion

Close

Government Engineering And Design

Change Request No.

Change Request Title

Change Request Funding ☐ 4 - Unfunded ☐ 5 - Funded ☒ 6 - Completed

| Funding Account | Work Item | Description | Contingency | Change Amount |
|---|-----------|-------------------------------------|-------------|---------------|
| <input checked="" type="checkbox"/> L112633 | U01871 | FT IRWIN MIPR7JCOELA042 | 415,800.00 | 5,000.00 |
| <input type="checkbox"/> L117876 | U05117 | 09-97-C-0052 LANDFL. EXPAN. FTIRWIN | -800.00 | 0.00 |

Change Amount

Remarks

Review of Structural Steel drawings accomplished by Engineering Division.

This type of change is reserved for a Design – Build contract. The successful Contractor will obtain the award and provide the design in accordance to typical performance-based plans, specifications and design instructions.

Contract Menu - [PROMISTEST]
DACA09-97-C-0052
NA
Landfill Expansion

File
Help

Administration
Finances
QA / QC
Submittals
Schedules
Closeout
Import/Export

Overview
Reports
Contracts

Finances - CWE Changes

[CEFMS Finances](#)
[Recompute Finances](#)

[Award CWE](#)
[Award Obligations](#)
[Award CLINS](#)

[Current CLINS](#)
[Pay Activities](#)
[Progress Payments](#)

[Contract Changes](#)
[Contract Modifications](#)
[CWE Changes](#)
[Current CWE](#)

Add
Edit
Delete
Find

Supporting Contract
DDC
Review KTR Design
S & A
Other Without S & A

| Change Request No | Title | Status | Change Amount |
|-------------------|-------|--------|---------------|
| ▶ | | | |

Award - Review KTR Design
Completed Changes (6)
Current - Review KTR Design
Pending Funded Changes (5)
Pending Unfunded Changes (4)
Estimated - Review KTR Design

\$0.00
\$0.00
\$0.00
\$0.00
\$0.00
\$0.00

| CWE Modification - [PROMISTEST] DACA09-97-C-0052 NA Landfill Expansion | | | | |
|---|-----------|--|-------------|---------------|
| Close | | | | |
| Government Review Of Contractor Design | | | | |
| Change Request No. | | AW003 | | |
| Change Request Title | | Review Contractor Structural Drawings | | |
| Change Request Funding | | <input type="radio"/> 4 - Unfunded <input type="radio"/> 5 - Funded <input checked="" type="radio"/> 6 - Completed | | |
| Funding Account | Work Item | Description | Contingency | Change Amount |
| L112633 | U01871 | FT IRWIN MIPR7JCDELA042 | 413,300.00 | 2,500.00 |
| ▶ L117876 | U05117 | 09-97-C-0052 LANDFL EXPAN.FTIRWIN | -800.00 | 0.00 |
| <div style="text-align: right;">Change Amount 2,500.00</div> | | | | |
| Remarks <div style="border: 1px solid black; height: 100px; width: 100%;"></div> | | | | |

CWE Changes to S&A

This is also accomplished in the same manner as the other CWE Changes.

Contract Menu - [PROMISTEST] DACA09-97-C-0052 NA Landfill Expansion

File Help

Administration Finances QA / QC Submittals Schedules Closeout Import/Export Overview Reports Contracts

Finances - CWE Changes

[CEFMS Finances](#)
[Recompute Finances](#)

[Award CWE](#)
[Award Obligations](#)
[Award CLINS](#)

[Current CLINS](#)
[Pay Activities](#)
[Progress Payments](#)

[Contract Changes](#)
[Contract Modifications](#)
[CWE Changes](#)
[Current CWE](#)

Add Edit Delete Find

Supporting Contract DDC Review KTR Design S & A Other Without S & A

| Change Request No | Title | Status | Change Amount |
|-------------------|-------|--------|---------------|
| | | | |

Award - S & A \$0.00
 Completed Changes (6) \$0.00
 Current - S & A \$0.00
 Pending Funded Changes (5) \$0.00
 Pending Unfunded Changes (4) \$0.00
 Estimated - S & A \$0.00

CWE Modification - [PROMISTEST] DACA09-97-C-0052 NA Landfill Expansion

Close

S & A

Change Request No. Aw004

Change Request Title Increase S&A Due to User Changes

Change Request Funding ☐ 4 - Unfunded ☐ 5 - Funded ☒ 6 - Completed

| Funding Account | Work Item | Description | Contingency | Change Amount |
|-----------------|-----------|----------------------------------|-------------|---------------|
| L112633 | U01871 | FT IRWIN MIPR7JCOELA042 | 390,300.00 | 33,000.00 |
| L117876 | U05117 | 09-97-C-0052 LANDFLEXPAN.FTIRWIN | -800.00 | 0.00 |

Change Amount 33,000.00

Remarks

[Edit](#) S&A Increased due to substantial User Requested Changes involving factory and field testing of electronic and structural components.

Add these changes in the same manner as the previous CWE Changes.

| <h3 style="margin: 0;">Other Without S & A</h3> | | | | | |
|--|-----------------|-----------|-----------------------------------|-------------|---------------|
| Change Request No. AW005 | | | | | |
| Change Request Title Medical Equipment | | | | | |
| Change Request Funding <input type="radio"/> 4 - Unfunded <input type="radio"/> 5 - Funded <input checked="" type="radio"/> 6 - Completed | | | | | |
| | Funding Account | Work Item | Description | Contingency | Change Amount |
| X | L112633 | U01871 | FT IRwIN MIPR7JCOELA042 | 330,300.00 | 55,000.00 |
| | L117876 | U05117 | 09-97-C-0052 LANDFL EXPAN.FTIRwIN | -800.00 | 0.00 |
| | | | | | |
| Change Amount | | | | | 55,000.00 |
| <div style="display: flex; align-items: flex-start;"> <div style="border: 1px solid black; padding: 5px; margin-right: 10px; display: flex; align-items: center;"> Edit </div> <div style="flex-grow: 1;"> Remarks <div style="border: 1px solid black; padding: 5px; min-height: 100px;"> Medical Equipment Purchased by Huntsville (CEHNC) </div> </div> </div> | | | | | |

Current Construction Working Estimate (CWE)

Selecting the Current CWE will reveal the impacts of ALL changes and modifications issued.

Contract Menu - [PROMISTEST] DACA09-97-C-0052 NA Landfill Expansion

File Help

Administration Finances QA / QC Submittals Schedules Closeout Import/Export

Overview Reports Contracts

Finances - Current CWE

[CEFMS Finances](#)
[Recompute Finances](#)

[Award CWE](#)
[Award Obligations](#)
[Award CLINS](#)

[Current CLINS](#)
[Pay Activities](#)
[Progress Payments](#)

[Contract Changes](#)
[Contract Modifications](#)
[CWE Changes](#)
[Current CWE](#)

☐ **Contract DACA09-97-C-0052 Landfill Expansion**
☐ Appropriation No. 21-NA-1997-2050-0000
 ... Funding Account No. L112633
 ... Funding Account No. L117876

| <i>Contract</i> | Current CWE | CWE including Funded Pending Changes | CWE including Unfunded Pending Changes |
|--------------------------------|-----------------------|--|--|
| DACA09-97-C-0052 | | | |
| Contract | \$2,526,000.00 | \$2,526,000.00 | \$2,526,000.00 |
| Other Supporting Contract | \$35,000.00 | \$35,000.00 | \$35,000.00 |
| Contingency | \$329,500.00 | \$329,500.00 | \$329,500.00 |
| S&A | \$33,000.00 | \$33,000.00 | \$33,000.00 |
| Gov't Review Contractor Design | \$2,500.00 | \$2,500.00 | \$2,500.00 |
| Design During Construction | \$5,000.00 | \$5,000.00 | \$5,000.00 |
| Other Without S&A | \$55,000.00 | \$55,000.00 | \$55,000.00 |
| CWE | \$2,986,000.00 | \$2,986,000.00 | \$2,986,000.00 |
| Management Reserve | \$0.00 | \$0.00 | \$0.00 |

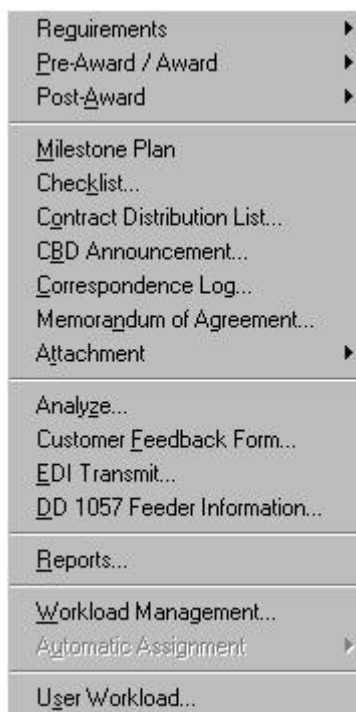
Creating a Modification within PD²

The modification process is one that involves numerous steps, but all of them flow logically from the one before. The important thing to note is that the modification is built from the award, not from the PR&C. Thus you do **NOT** need to have a PR&C in PD² in order to do a modification. You must have one in CEFMS, however, since that's how the funds are actually obligated. This PR&C may be an amended PR&C from CEFMS (as is often the case with construction modifications) or a new PR&C.

You must also locate the award that you are modifying. Use the PD² search function to locate the award.

1. Creating the modification

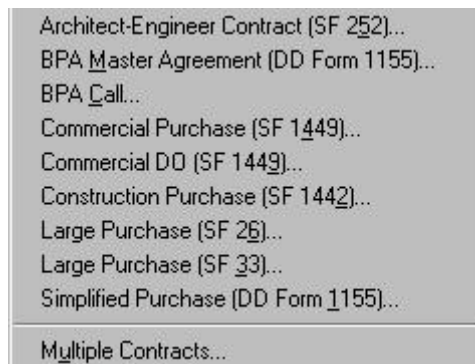
1. Click on the award to highlight it.
2. Click *Procurement* on the menu bar to open the dropdown menu:



3. Click *Post-Award* to open another dropdown menu:



4. Click *Modification (SF 30)* to open another dropdown menu:



5. Click on the modification type appropriate for the award being modified [for construction contracts, you would use *Construction Purchase (SF 1442)*]. The system will not let you attach a modification to the wrong form.

6. You should see the following box on your screen:



Create New SF30

SF1442 Number: DAOM27-00-C-0002

SF1442 Modification Number: U00001

Description: SF1442 Contract Modification

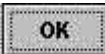
Reason for Modification:

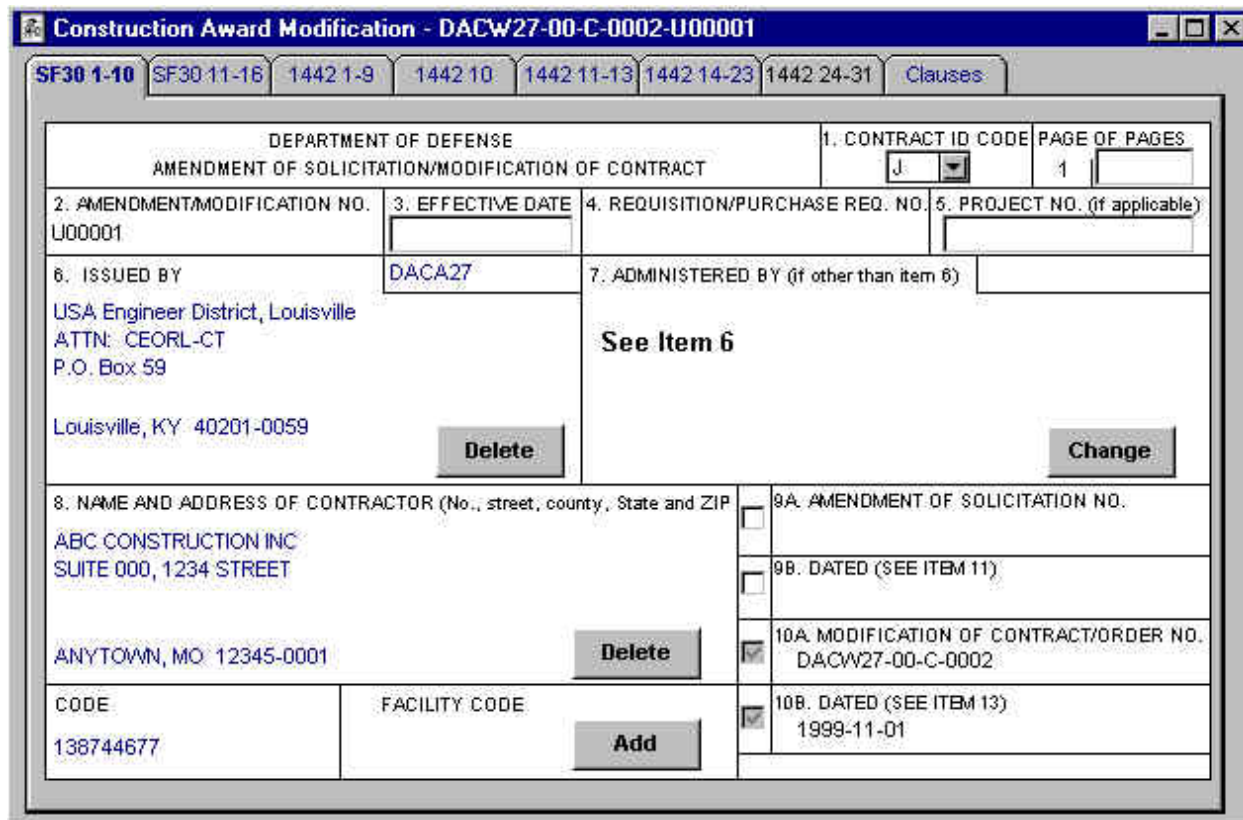
OK Cancel

NOTE: The modification number begins with “U” (for “unofficial”) and will remain so until the modification is approved (if a bilateral modification) or released (if unilateral). Modifications done by the field will begin with “A”; those done by Contracting Division will have a “P” (see below).

7. In the “Description” window, type the case number of the modification.

8. In the “Reason for Modification” window, type the case number. The information in this block will be inserted into Block 14 of the SF30. You must put something in this field.

9. Click . This closes the "Create new SF30" window and reveals the SF30 form window:



Construction Award Modification - DACW27-00-C-0002-U00001

Tabs: SF30 1-10 | SF30 11-16 | 1442 1-9 | 1442 10 | 1442 11-13 | 1442 14-23 | 1442 24-31 | Clauses

DEPARTMENT OF DEFENSE
AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE: J | PAGE OF PAGES: 1

2. AMENDMENT/MODIFICATION NO.: U00001 | 3. EFFECTIVE DATE: | 4. REQUISITION/PURCHASE REQ. NO.: | 5. PROJECT NO. (if applicable):

6. ISSUED BY: USA Engineer District, Louisville
ATTN: CEORL-CT
P.O. Box 59
Louisville, KY 40201-0059 | 7. ADMINISTERED BY (if other than item 6): See Item 6

Buttons: Delete | Change

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP): ABC CONSTRUCTION INC
SUITE 000, 1234 STREET
ANYTOWN, MO 12345-0001 | 9A. AMENDMENT OF SOLICITATION NO.: | 9B. DATED (SEE ITEM 11): | 10A. MODIFICATION OF CONTRACT/ORDER NO.: DACW27-00-C-0002 | 10B. DATED (SEE ITEM 13): 1999-11-01

Buttons: Delete | Add

CODE: 138744677 | FACILITY CODE: |

Note that there are a number of tabs at the top of this window.

10. Hold the **<Shift>** key down and double-click in the window in Block 3 ("Effective Date") to bring up the PD² calendar:



11. Double-click on the effective date of the modification. If you choose any other date than the current date, the modification will print with a "DRAFT" watermark that will only disappear when the effective date is reached.

12. Click on the tab labeled "SF30 11-16" to display the next screen.

Construction Award Modification - DACW27-00-C-0002-U00001

SF30 1-10 **SF30 11-16** 1442 1-9 1442 10 1442 11-13 1442 14-23 1442 24-31 Clauses

13. THIS TAB APPLIES ONLY TO MODIFICATIONS OF CONTRACTS/ORDERS
IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

☐ A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A.

☐ B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14. PURSUANT TO THE AUTHORITY OF FAR 43.103(B).

☐ C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF

☐ D. OTHER (Specify type of modification and authority)

E. IMPORTANT: Contractor ☐ is not ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION
(Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

Case AG

15A. NAME AND TITLE OF SIGNER

16A. NAME AND TITLE OF CONTRACTING OFFICER

15B. CONTRACTOR/OFFEROR

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA
BY

16C. DATE SIGNED

Signature of person authorized to sign

13. Click the box next to the type of modification being issued. If you select "D" ("Other"), then click in the white space to the right of "AUTHORITY OF" and enter the authority (usually it will be 10 U.S.C. 2304(c)(1)).

14. Click whether the contractor is required to sign and return the modification; if the contractor is required to sign, just click in the blank space next to "return". A small window will appear; type the number of copies into that window. If you mark that the contractor is required to sign the modification, then the system interprets this as a bilateral modification and will generate an official number when the modification is being approved.

15. If you have additional information to enter into Block 14, click in the block and enter the text.

16. Click the tab labeled "SF1449 14-23" to see the following window:

Construction Award Modification - DACW27-00-C-0002-U00001

Tabs: SF30 1-10 | SF30 11-16 | 1442 1-9 | 1442 10 | 1442 11-13 | **1442 14-23** | 1442 24-31 | Clauses

14. NAME AND ADDRESS OF OFFEROR (Include ZIP Code)
 ABC CONSTRUCTION INC
 ATTN: ROGER CONSTRUCTION
 SUITE 000, 1234 STREET
 ANYTOWN, MD 12345-0001
 CODE 138744677 FACILITY CO
 Delete Add

15. TELEPHONE NUMBER (Include area code)

16. REMITTANCE ADDRESS (Include only if different than item 14)
 Add

21. ITEMS ACCEPTED:

| Item/Subitem Number | Description | Quantity | Unit of Issue | Unit Cost | Total Cost |
|---------------------|--------------------------------|----------|---------------|--------------|--------------|
| 0001 | General purpose building | 1.00 | Lump Sum | 4,130,000.00 | 4,130,000.00 |
| 0002 | Auxiliary building to the S' l | 1.00 | Lump Sum | 340,000.00 | 340,000.00 |
| 0003 | Site improvements - GP buildin | 1.00 | Lump Sum | 778,000.00 | 778,000.00 |
| 0004 | Site improvements - aux buildi | 1.00 | Lump Sum | 25,000.00 | 25,000.00 |

22. AMOUNT
 \$ 5,273,000.00

23. ACCOUNTING AND APPROPRIATION DATA
 AA 96X49020000 082414 3100RF5031NA NA 96224 00
 Certified ☒

17. If you are modifying the contract by adding a line item (for new work, for instance, or a notice to proceed), click *Line Item* on the menu bar. You should see this dropdown menu:

- Add
- Insert
- Link
- Delete
- Termination
- Attach
- DQ/TO Match
- Currency Conversion

18. Slide the mouse pointer down to *Add* to open another dropdown menu:

- CLIN
- SubCLIN

19. Select *CLIN* and click. This will open up the line item detail screen (see below).

If the award is to be modified by changing an existing line item, click the appropriate line item on the award.

20. When the “Line Item Detail” window opens, you will see the line item number on which you clicked or the new line item that you are creating.

Line Item Detail Modifications

Detail | Description | Pricing | Funding | Shipping | Payment | Local Info

Line Item Number: 0004 Contract Type: FFP IDC Type: N/A Hand Carry: ☐

Delivery Date: () CLIN Type: ☒ Priced ☐ Info Only

Description: Site improvements - aux building

Extended Description:

| | Quantity | Unit Price | Line Item Cost |
|-------------------|----------|-------------|----------------|
| Item Information | 1.00 | 25,000.00 | \$25,000.00 |
| Amount of Mod. | 0.00 | \$0.00 | \$0.00 |
| New Totals | 1.00 | \$25,000.00 | \$25,000.00 |

Period of Performance: Start Date: End Date: Period: ☒ Base ☐ Option Opt #: Cost Constraint:

Unit of Issue: Lump Sum Test Type: No Test ☐ Exhibit ☐ Include Sublines

Stepladder Pricing: ☐

Buttons: Global Chg, Test Info, CLIN Add, CLIN Insert, SubCLIN Add, SubCLIN Insert, Delete, Associate, OK, Cancel

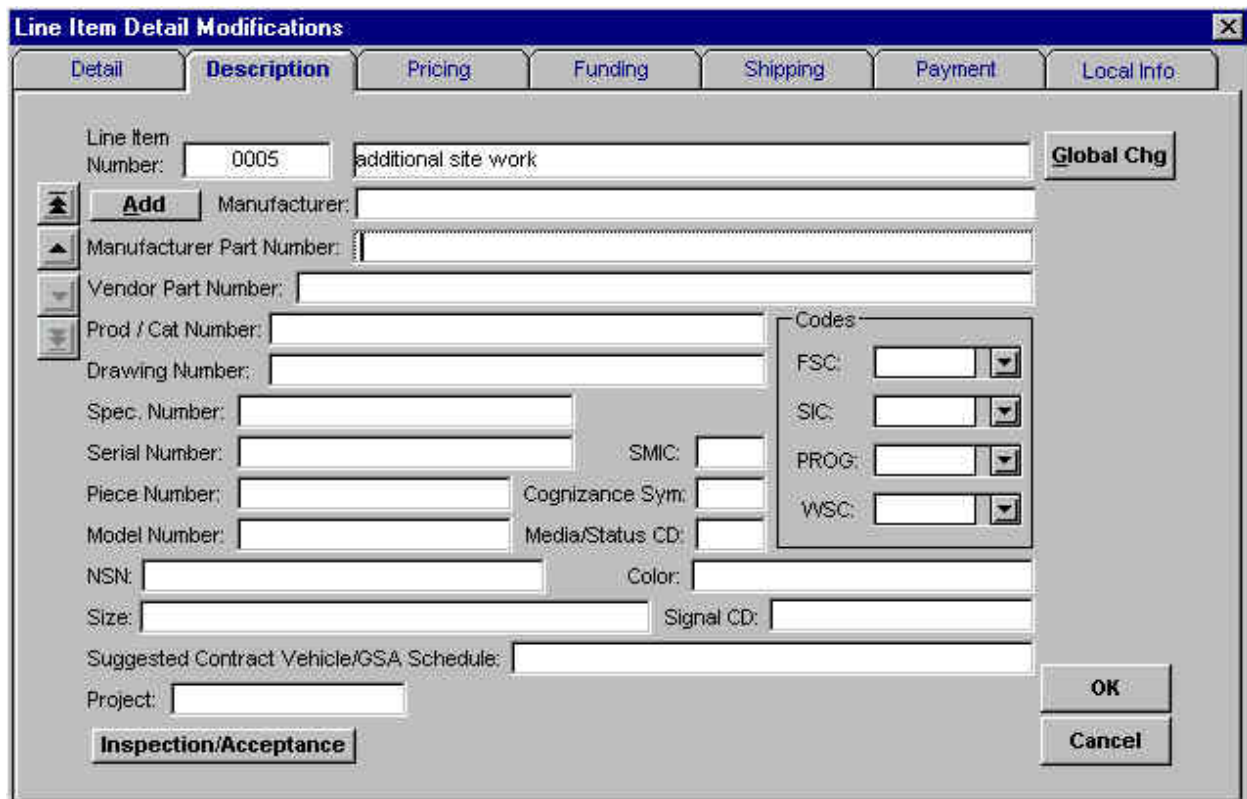
21. Put the description of the line item in the “Description” field (this should be the same as the description in CEFMS).

22. Put the quantity in the “Quantity” block of the “Amount of Mod.” line [this will generally be one (1)].

23. Put the unit price in the “Unit Price” field on the “Amount of Mod.” line (this should be the amount of the modification).


24. Put the unit of issue in the “Unit of Issue” field. (NOTE: This should be “Lump Sum”).


25. Click the “Description” tab at the top of the screen. The window will change to look like this:

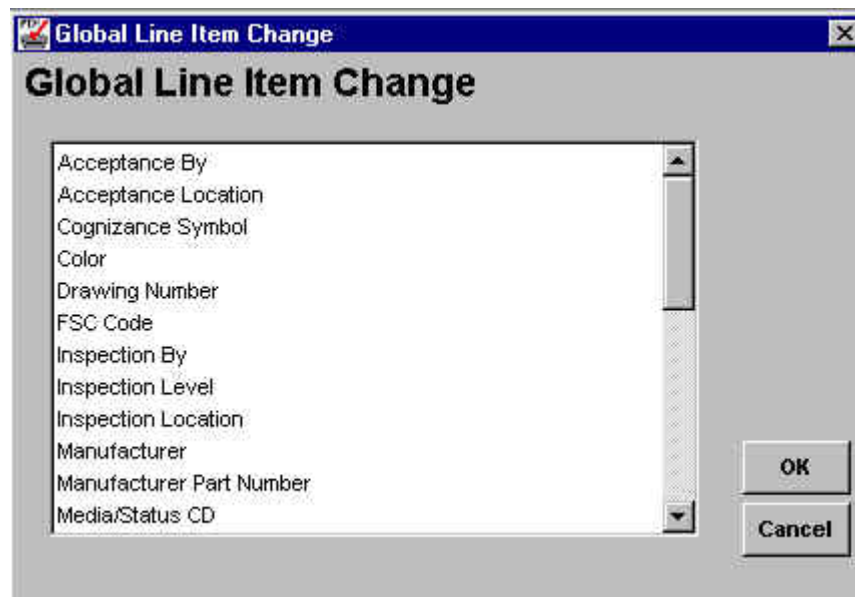


The "Line Item Detail Modifications" window has a blue title bar and several tabs: Detail, Description (selected), Pricing, Funding, Shipping, Payment, and Local Info. The Description tab contains the following fields and controls:

- Line Item Number: 0005
- additional site work
- Global Chg button
- Navigation arrows (up, down, left, right)
- Add button
- Manufacturer: [text box]
- Manufacturer Part Number: [text box]
- Vendor Part Number: [text box]
- Prod / Cat Number: [text box]
- Drawing Number: [text box]
- Spec. Number: [text box]
- Serial Number: [text box]
- SMIC: [text box]
- Piece Number: [text box]
- Cognizance Sym: [text box]
- Model Number: [text box]
- Media/Status CD: [text box]
- NSN: [text box]
- Color: [text box]
- Size: [text box]
- Signal CD: [text box]
- Suggested Contract Vehicle/GSA Schedule: [text box]
- Project: [text box]
- Inspection/Acceptance button
- Codes section with dropdowns for FSC, SIC, PROG, and WSC.
- OK and Cancel buttons at the bottom right.

26. Click the up-pointing arrow on the left of the screen () to move to the previous line item.

27. Click  to produce the following box:



The "Global Line Item Change" window has a blue title bar and a list of items to be changed. The list includes:

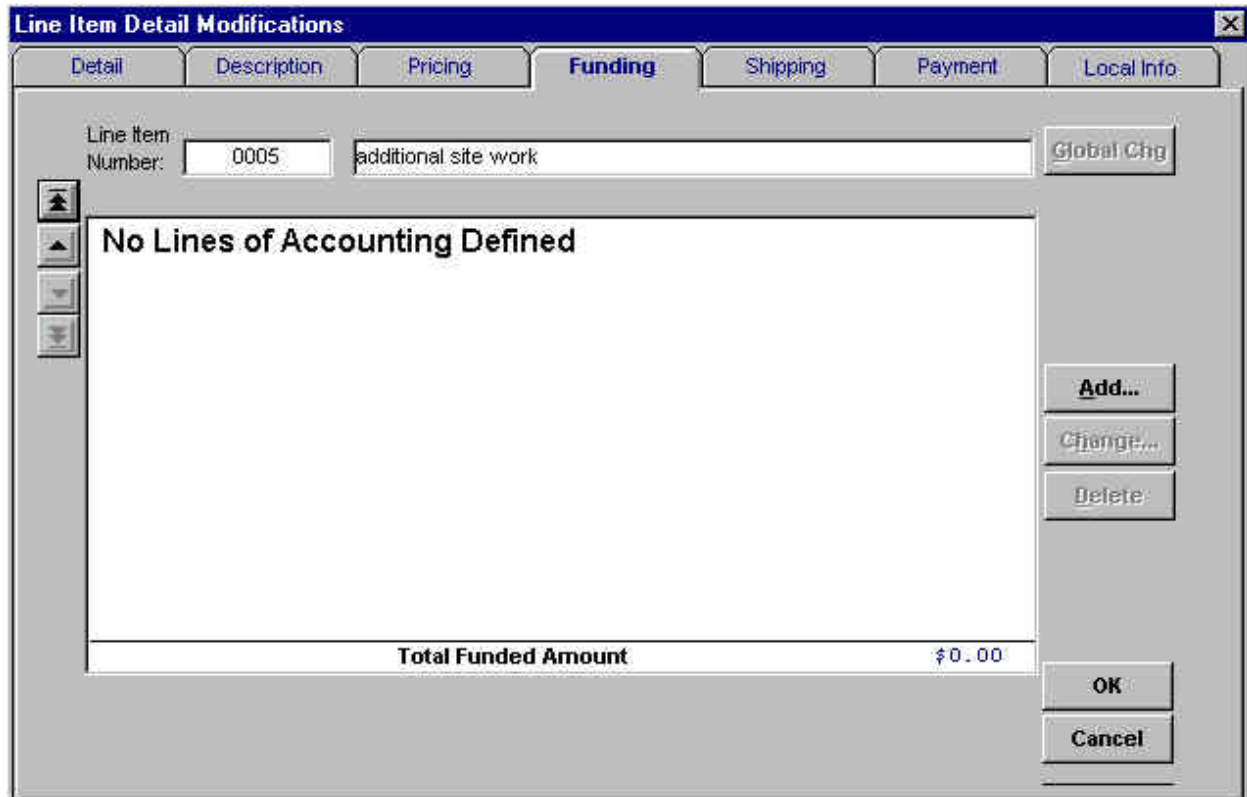
- Acceptance By
- Acceptance Location
- Cognizance Symbol
- Color
- Drawing Number
- FSC Code
- Inspection By
- Inspection Level
- Inspection Location
- Manufacturer
- Manufacturer Part Number
- Media/Status CD

At the bottom right, there are OK and Cancel buttons.

28. From the list that appears, select “FSC Code”, then click .

29. Repeat this process for the SIC code, PROG code and WSC code (since the items on the list are in alphabetical order, the listing for "PROG Code" appears before the one for the SIC code).

31. If this basic contract is funded at the line item level, click the "Funding" tab at the top of the screen to display the funding window. If the contract is funded at contract level, see below.



The screenshot shows the "Line Item Detail Modifications" window with the "Funding" tab selected. The window has a title bar with a close button. Below the title bar are tabs for "Detail", "Description", "Pricing", "Funding", "Shipping", "Payment", and "Local Info". The "Funding" tab is active. The main area contains a "Line Item Number" field with "0005" and a "Description" field with "additional site work". To the right is a "Global Chg" button. Below these is a large text area displaying "No Lines of Accounting Defined". To the right of this area are buttons for "Add...", "Change...", and "Delete". At the bottom right are "OK" and "Cancel" buttons. A "Total Funded Amount" field at the bottom right shows "\$0.00".

Line Item Detail Modifications

Detail Description Pricing **Funding** Shipping Payment Local Info

Line Item Number: 0005 Description: additional site work Global Chg

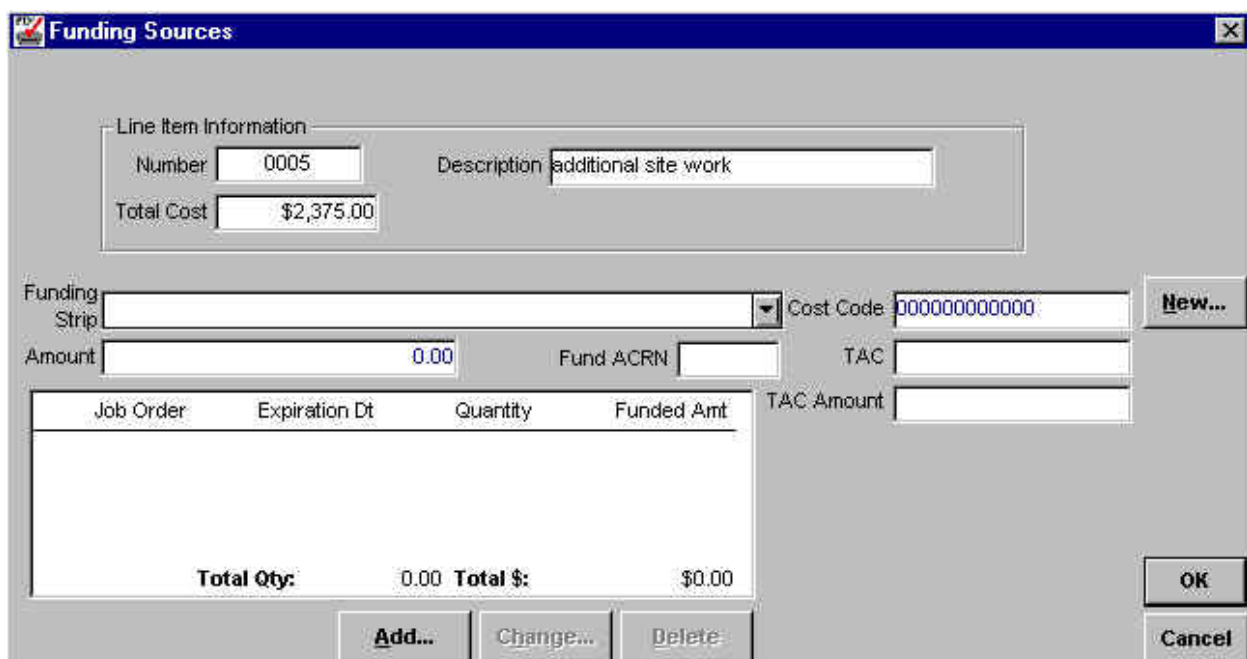
No Lines of Accounting Defined

Add... Change... Delete

Total Funded Amount \$0.00

OK Cancel

32. Click **Add**. The screen should look like this:



The screenshot shows the "Funding Sources" window. It has a title bar with a close button. The main area is divided into sections. The "Line Item Information" section contains "Number" (0005), "Description" (additional site work), and "Total Cost" (\$2,375.00). Below this is the "Funding Strip" section with a dropdown menu, "Amount" (0.00), "Fund ACRN", "TAC", and "TAC Amount" fields. To the right of the "Funding Strip" is a "New..." button. Below the "Funding Strip" is a table with columns "Job Order", "Expiration Dt", "Quantity", and "Funded Amt". The table is empty. At the bottom of the table are "Total Qty:" (0.00) and "Total \$:" (\$0.00). To the right of the table are "Add...", "Change...", and "Delete" buttons. At the bottom right are "OK" and "Cancel" buttons.

Funding Sources

Line Item Information

Number 0005 Description additional site work Total Cost \$2,375.00

Funding Strip Cost Code 000000000000 New...

Amount 0.00 Fund ACRN TAC TAC Amount

| Job Order | Expiration Dt | Quantity | Funded Amt |
|-----------|---------------|----------|------------|
|-----------|---------------|----------|------------|

Total Qty: 0.00 Total \$: \$0.00

Add... Change... Delete

OK Cancel

New...



New Funding Source

New Funding Source

Funding Strip:

OK Cancel

아

Funding Sources

Line Item Information

Number: 0005 Description: additional site work

Total Cost: \$2,375.00

Funding Strip: 97 NA X 0510.40 D1 H2 1998 08 8041 11316300000 33017 3200 00291W Cost Code: 000000000000

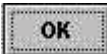
Amount: 2,375.00 Fund ACRN: TAC:

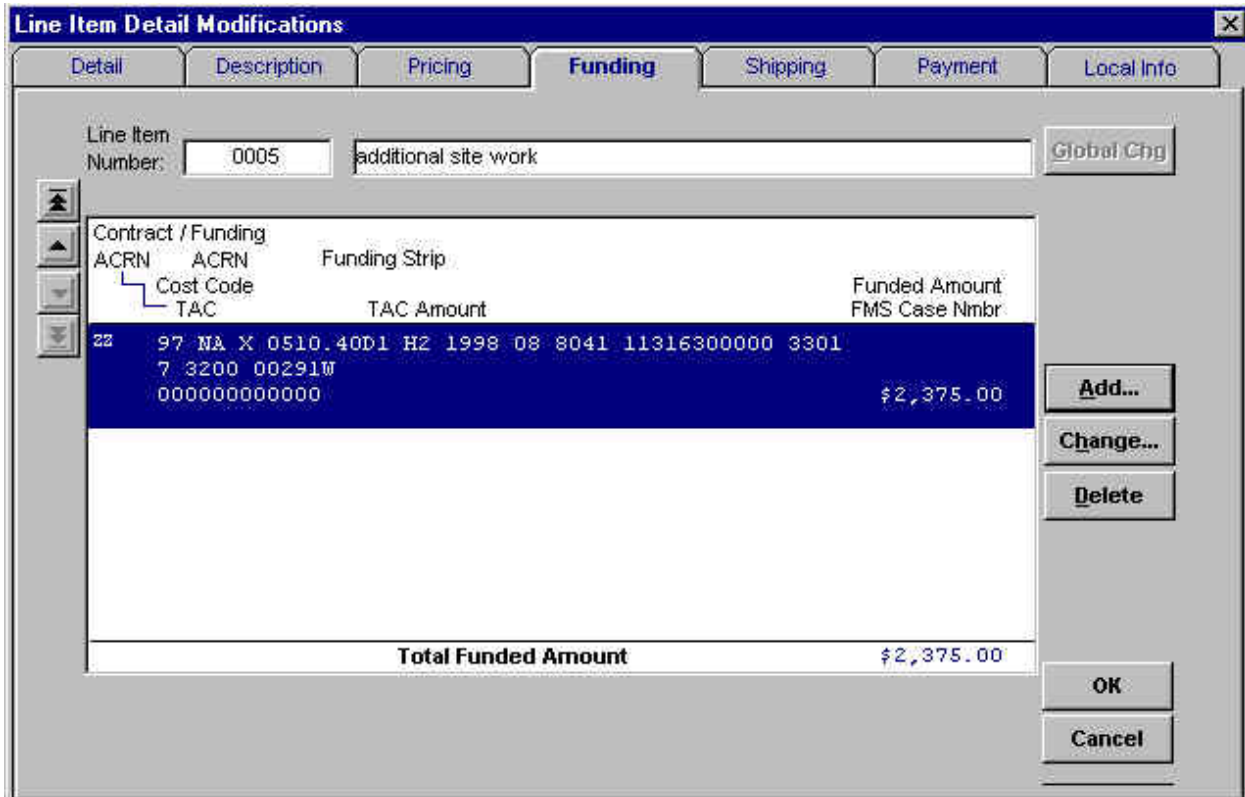
| Job Order | Expiration Dt | Quantity | Funded Amt |
|-------------------------------------|---------------|----------|------------|
| <p>TAC Amount:</p> <p>FMS Case:</p> | | | |

Total Qty: 0.00 Total \$: \$0.00

Add... Change... Delete

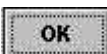
OK Cancel

35. Click . You will be returned to the funding window, with the accounting data added to the screen:



The screenshot shows the 'Line Item Detail Modifications' window with the 'Funding' tab selected. The window contains a table of funding data for line item 0005, 'additional site work'. The table has columns for Contract / Funding, ACRN, Funding Strip, Cost Code, TAC, TAC Amount, Funded Amount, and FMS Case Nbr. A single row of data is displayed, showing a funded amount of \$2,375.00. The total funded amount is also shown at the bottom of the table. On the right side of the window, there are buttons for 'Add...', 'Change...', 'Delete', 'OK', and 'Cancel'.

| Contract / Funding | ACRN | ACRN | Funding Strip | Cost Code | TAC | TAC Amount | Funded Amount | FMS Case Nbr |
|---------------------|------|------|---------------|--------------|-----|---------------------------|---------------|--------------|
| 22 | 97 | NA | X | 0510.40D1 | H2 | 1998 08 8041 113163000000 | 3301 | |
| | 7 | 3200 | 00291W | | | | \$2,375.00 | |
| | | | | 000000000000 | | | | |
| Total Funded Amount | | | | | | | \$2,375.00 | |

36. Click . This will return you to this screen:

Construction Award Modification - DACW27-00-C-0002-U00001

SF30 1-10 SF30 11-16 1442 1-9 1442 10 1442 11-13 **1442 14-23** 1442 24-31 Clauses

| | | |
|---|---------------------------------|---|
| 14. NAME AND ADDRESS OF OFFEROR (Include ZIP Code) ABC CONSTRUCTION INC ATTN: ROGER CONSTRUCTION SUITE 000, 1234 STREET ANYTOWN, MO 12345-0001 Delete | | 15. TELEPHONE NUMBER (Include area code) |
| 16. REMITTANCE ADDRESS (Include only if different than item 14) Add | | |
| CODE 138744677 | FACILITY CO Add | |
| 21. ITEMS ACCEPTED: | | |
| Item/Subitem Number | Description | Quantity Unit of Issue Unit Cost Total Cost |
| 0002 | Auxiliary building to the 5' l | 1.00 Lump Sum 340,000.00 340,000.00 |
| 0003 | Site improvements - GP buildin | 1.00 Lump Sum 778,000.00 778,000.00 |
| 0004 | Site improvements - aux: buildi | 1.00 Lump Sum 25,000.00 25,000.00 |
| 0005 | additional site work | 1.00 Lump Sum 2,375.00 2,375.00 |
| 22. AMOUNT \$ 5,275,375.00 | | 23. ACCOUNTING AND APPROPRIATION DATA See Schedule Certified <input checked="" type="checkbox"/> |

37. Be sure that you check the **Certified** block (it will not automatically be filled in).

38. If this contract is funded at the contract level, it will be marked in Block 23 like this:

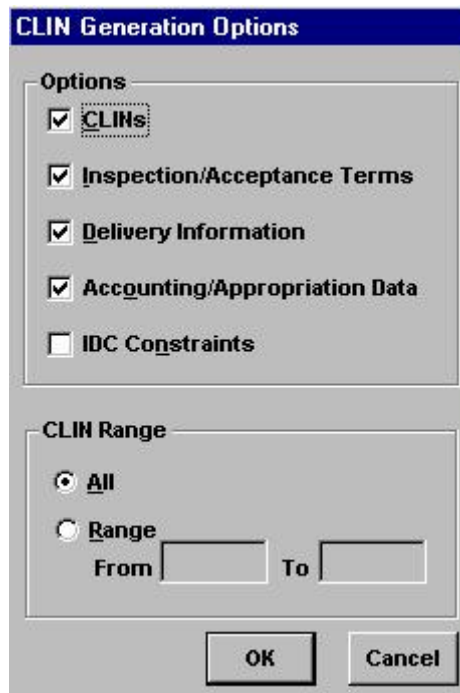
Contract-Level Funding Click **Add**

39. Highlight the funding strip that appears (if you will be using the same one) and click {change button}

38. Click **Document Options** on the menu bar to open the dropdown menu.

| |
|--|
| <u>R</u> eassign PIIN |
| <u>C</u> haracteristics |
| <u>C</u> lassification |
| Stepladder <u>P</u> ricing Structure |
| S <u>B</u> A Address |
| <u>A</u> uto Selection Clauses |
| <u>A</u> nalyze |
| Generate <u>C</u> LINs |
| Generate Section <u>J</u> |
| Generate <u>D</u> ocument |
| <u>V</u> iew Document |
| <u>E</u> xport Document |
| <u>F</u> uture View |
| <u>L</u> ocal <u>I</u> nformation |
| <u>M</u> odification... |
| Generate <u>S</u> ummary of Changes |
| Generate <u>M</u> odification Document |

39. Slide the mouse pointer down to **Generate CLINs** and click. This will open another box.



The dialog box is titled "CLIN Generation Options". It contains two main sections. The first section, labeled "Options", has five checkboxes: "CLINs" (checked), "Inspection/Acceptance Terms" (checked), "Delivery Information" (checked), "Accounting/Appropriation Data" (checked), and "IDC Constraints" (unchecked). The second section, labeled "CLIN Range", has two radio buttons: "All" (selected) and "Range" (unselected). Below the "Range" radio button are two text input fields labeled "From" and "To". At the bottom of the dialog are "OK" and "Cancel" buttons.

40. Click the box next to **Inspection/Acceptance Terms** and **Delivery Information** to remove the checkmarks.

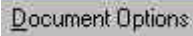
41. Click the radio button next to **Range**.

42. Enter the CLIN number that you just created in the "From" and "To" fields (the fields will change from gray to white when you click the radio button). If you created more than one CLIN, you may generate them (if they are sequential) by entering the numbers in the appropriate windows

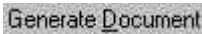


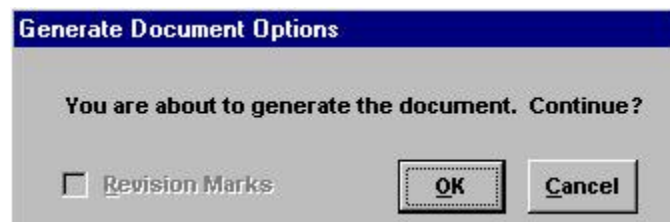
This image shows a close-up of the "CLIN Range" section of the dialog box. The "Range" radio button is now selected. The "From" and "To" text input fields are now white, indicating they are active for data entry.

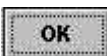
43. Click **OK**.

44. Click  to open the dropdown menu.

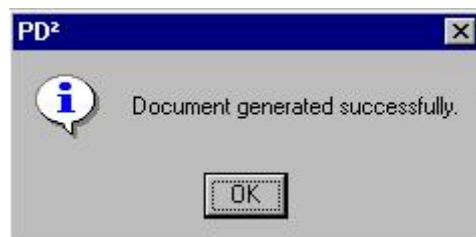


44. Slide the mouse pointer down to  and click. You should see the following box:



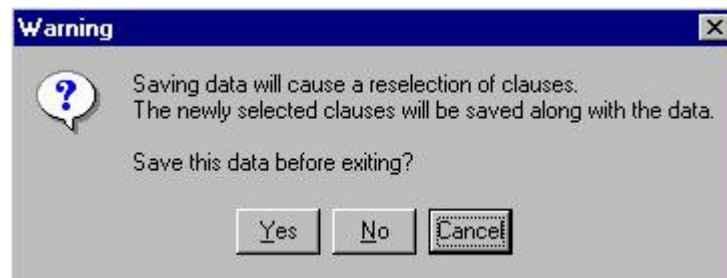
45. Click . (Do not click the box next to “Revision Marks”.)

46. When the document has completed generation the system will display a notification.

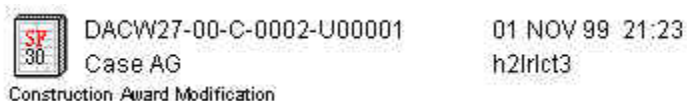


47. Click .

48. Click the **x** in the upper right corner of this window to save and close the SF30 screen. Note that even though you didn't do anything with the clauses, the system will display the following warning:




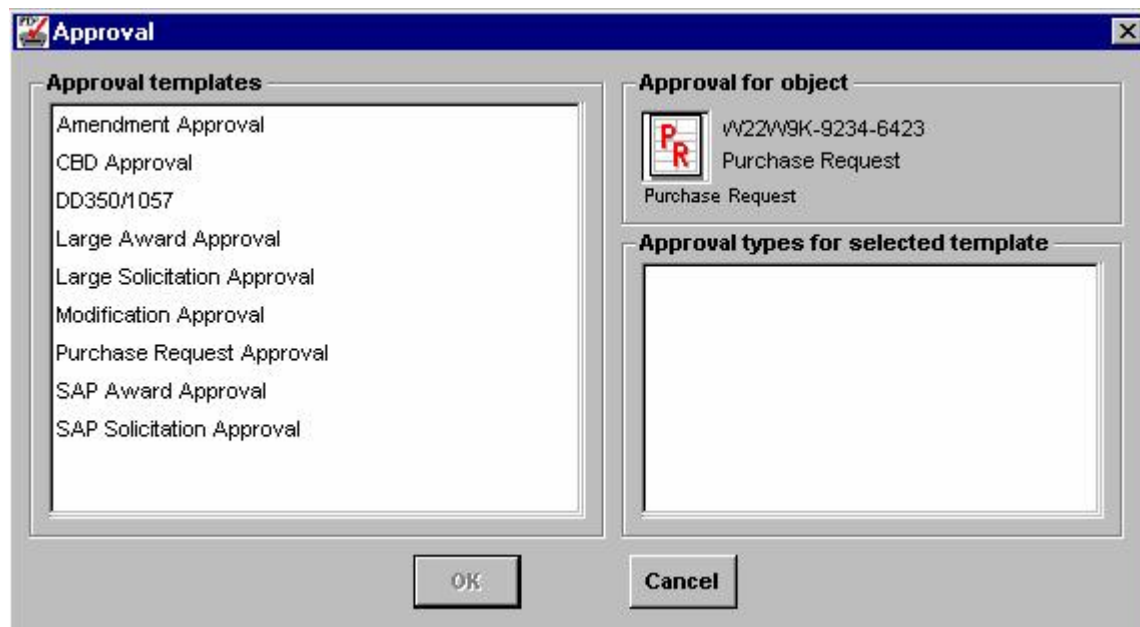
Click **Yes**. The system will engage in a clause selection process and when it is completed, the window will close and you will see an icon on your screen.



NOTE: If this modification is for anything other than construction or A/E services, you must complete a DD1057 feeder sheet if the dollar amount is \$25,000 or less before you approve it. Refer to Appendix C for instructions. If the modification is for construction or A/E services, you must do a DD350, irrespective of dollar value (see Appendix C). In these instances you do NOT do a DD1057 also.


2. Approving the modification

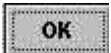
1. Click the SF30 icon to highlight it.
2. Click  on the toolbar.
3. When the approval template screen comes up, select the appropriate template.



(in this case, the correct template is “Modification Approval”).

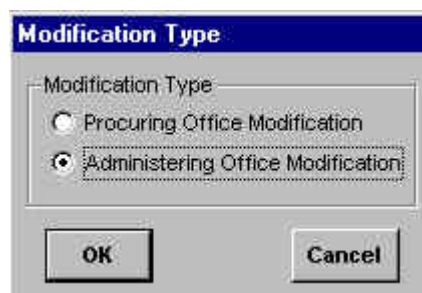
4. When the approval sheet appears, click  to check the modification for potential errors. A list of common error messages and their solutions is in Appendix D.

5. Click  next to the window and change “Unapproved” to “Approved”.

6. Click . If this is a bilateral modification, you will be asked if you want to give it a number:



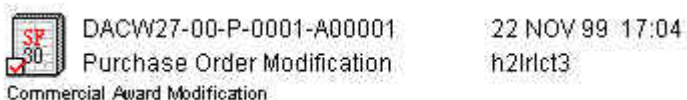
7. Click **Yes**. You will see another box asking you the type of modification.



The default is “Procuring Office Modification” – click the radio button next to “Administering Office Modification” so that the system will generate an “A” number.

NOTE: Modifications are numbered in the order in which they are approved. You may have several modifications “in process”, but their numbers will depend upon the order in which they are finalized and approved in PD².

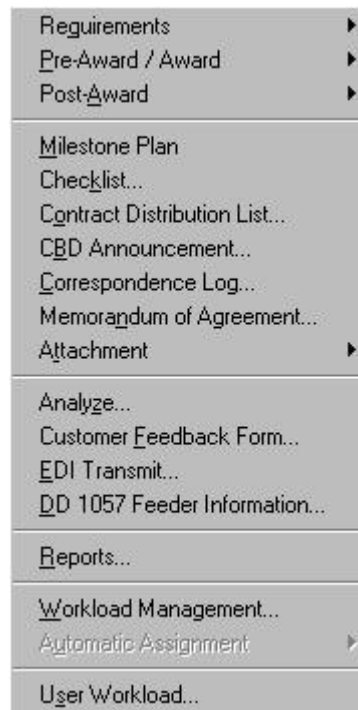
The approval sheet will close, the SF30 icon will have a red checkmark in the lower left corner and the “A” number will appear.



3. Releasing the modification

Only a warranted contracting officer (or ACO) may release a modification, and only if the dollar amount is within his or her limit. To release a modification the ACO should follow these steps.

1. Click *Procurement* on the menu bar to produce the dropdown menu.



2. Click *Post-Award* to produce the next dropdown menu:




3. Click *Release Modification*. If the modification was created as a bilateral agreement (see above), the following box appear on the screen:



4. Click **No**.

5. The system will check the modification and when it is completed, you will see a "Released" stamp appear on the screen:



6. To print the modification, highlight it and click . The document will print at the same printer that your e-mail and word-processing documents print. If you have difficulties printing, refer to Appendix E.